



A Different Class of Entertainment

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Export

GB

Catalog No. 10C04
Printed in Japan
01-1009-30.2K-DT



Enter a New Realm of Possibilities

Once again, Onkyo's latest line-up of quality home entertainment products sets the standard. To the audio aficionado, we offer a superb range of versatile hi-fi and compact stereo systems, all crafted to deliver a convincingly musical performance. For the home theater fan, meanwhile, we have assembled a range of A/V components and packages to suit every living space. Each of our new-series A/V receivers supports pristine HD audio and offers compatibility with the dynamic new 3D video format. At the mid- to high-end, Onkyo's network-capable receivers open up the limitless possibilities of internet radio and streaming PC audio. With usability a prime consideration, we've included iPhone/iPod connectivity and overlaid on-screen displays on all A/V receivers. So take a step inside the world of Onkyo and experience a different class of entertainment.



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Core Technologies at the Heart of Onkyo's 2010 A/V Receiver Line-Up

The Leading Edge in Power and High-Def A/V Processing

Onkyo's new A/V receiver line-up brings you scintillating home entertainment like you've never experienced before. Whatever the source—Blu-ray Disc, DVD video, HD broadcasting, or games—this line-up has it covered. Expanding what's possible with high-definition media, these new models are designed to get the most out of 1080p video and lossless surround-sound formats such as Dolby® TrueHD and DTS-HD Master Audio™. As always with Onkyo, you're guaranteed a compelling mix of amplification power, precise processing, and intelligent features.



HDMI® 1.4a Support for 3D Video and Audio Return Channel

The HDMI inputs on Onkyo's latest receivers let you simultaneously connect high-def sources such as a Blu-ray player, a gaming console, and a cable/satellite tuner. A pristine signal can then be sent via an HDMI output to a high-resolution display. As the latest version of this connector, HDMI 1.4a adds the exciting possibilities of 3D video and an Audio Return Channel. 3D video is the next big thing in home entertainment, with movie, game, and broadcast content on the increase and 3D-compatible TVs already available. Onkyo receivers also offer the convenience of an Audio Return Channel via HDMI. Audio content received directly by your HDTV's tuner can be sent "upstream" to your A/V receiver, without the need for a separate S/PDIF audio cable.



PC Audio and Internet Radio via Network Function

Linking directly to the internet or to your home PC via a local network, Onkyo's A/V network receivers take streaming audio and internet radio to a whole new level. MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM audio files—whether on your PC or from the internet—can now be played back through your main system with unprecedented power and fidelity. These network receivers bring to life a huge array of internet radio channels via vTuner®. As well as being compatible with earlier platforms, the receivers are compatible with Microsoft's new Windows® 7 platform, which includes the DLNA 1.5-specified "PlayTo" media-streaming feature. A further benefit of having your receiver connected to the internet is that you can then easily update its firmware.

*Availability of services depends on region.



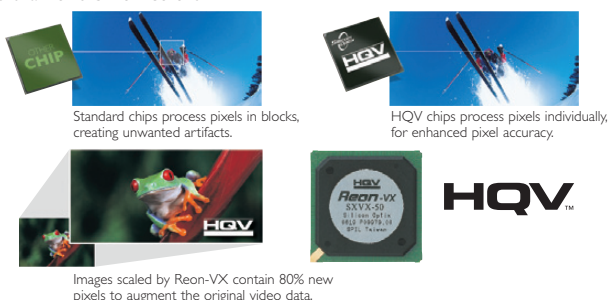
Meeting THX Benchmarks for Superior Performance and Reliability

To ensure that all mid-range and high-end A/V receivers in the 2010 line-up meet THX's comprehensive performance standards, THX engineers spend countless hours testing and analyzing sound quality, usability, and interoperability for each model. This enduring relationship between Onkyo and THX guarantees even greater reliability and quality from certified A/V receivers. Some models in the 2010 range are certified with THX® Ultra2 Plus™, others with THX® Select2 Plus™. These standards include THX® Loudness Plus™, which enables home theater audiences to experience the rich detail and ambient sound of a surround mix at any volume level.



HQV Reon-VX Chip for 1080p Video Upscaling and Processing

Renowned for enabling the most sophisticated video processing in home theater, the HQV Reon-VX chip can be found onboard the TX-NR5008, TX-NR3008, and PR-SC5508. It provides the ultimate support for standard-definition and high-definition deinterlacing; 1080p video scaling; filtering of jaggies and artifacts; and the reduction of random, "mosquito", and block (codec) noise. HQV Reon-VX also enables color region enhancement and the rendering of more than one billion colors.



Advanced Faroudja Video Processing with 1080p Upscaling

The Faroudja name is synonymous with high-quality video processing. Selected models in Onkyo's 2010 A/V receiver range incorporate Faroudja DCDi Cinema™ to bring out the best from both high-definition and standard-definition video content. As well as converting interlaced video signals to progressive scan signals, it effectively eliminates video artifacts from HDTV images. DCDi Cinema is able to dramatically reduce video noise without sacrificing image quality and sharpness. With this technology, all standard-definition video sources can be upscaled to 1080p for output to an HDTV.



Jaggies visible on diagonals.



DCDi eliminates jaggies.

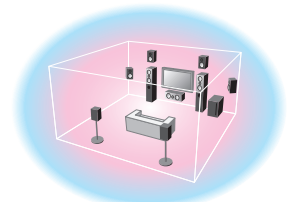
Tailor Multichannel Audio to Your Home with Audyssey and Dolby Technologies

Onkyo A/V receivers use Audyssey's MultEQ® XT32, MultEQ®, 2EQ®, or EQ® to counter distortion in dedicated home theaters. These solutions focus on the frequency response and time domain across the entire listening area to deliver a clear, well-balanced, and natural sound. Two other Audyssey technologies, Dynamic EQ® and Dynamic Volume®, work to optimize frequency response and dynamic range at all volume levels. In a similar vein, Dolby® Volume performs independent loudness adjustments to different frequencies and channels to produce a listening experience that includes all the dynamics of the original mix. It also enables users to enjoy a consistent playback volume for different input sources.



Audyssey DSX™ Adds Extra Dimensions to Surround Sound

Audyssey DSX lets you augment a standard 7.1-channel surround set-up with two "front wide" channels. Two extra speakers expand the width of the soundstage and help to produce a more realistic and immersive listening experience. Alternatively, Audyssey DSX can be configured to deliver "front height" channels. These channels carry non-directional audio that adds a new vertical dimension to your movies and games.



Dolby® Pro Logic® IIz for a More Enveloping Sound Field

As with previous versions of Pro Logic, Pro Logic IIz creates a surround-sound experience from any movie or music source—even a stereo one. Pro Logic IIz also enables you to incorporate two "front height" speakers in one of several configurations, depending on the available speaker channels. The front height channels carry ambient audio effects that help immerse you even more deeply into your games and movies.



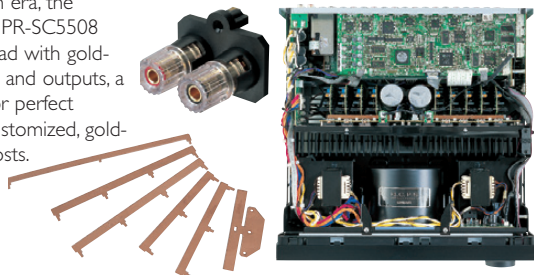
ISF Video Calibration for Accurate Video Reproduction

The TX-NR5008, TX-NR3008, TX-NR1008, and PR-SC5508 are equipped with industry-leading ISF (Imaging Science Foundation) video calibration to dramatically improve your home theater by enabling you to adjust the brightness, hue, contrast, saturation, and gamma levels on all video inputs. Transforming your A/V receiver into a video hub, this function ensures that every video source is independently calibrated for your connected high-definition display. What's more, ISF video calibration has been shown to improve energy savings in displays and projectors by up to 50%.



A Fresh Approach to the Internal Construction of A/V Receivers

Our design philosophy for the TX-NR5008 and TX-NR3008 models is based on a consideration of how each individual part interacts with the others and affects audio and video performance. The end result is a receiver design where the power amplifier block and the pre-amplifier coexist, but are perfectly isolated. Furthermore, the circuit boards have been affixed to the chassis so that vibrations from the base are suppressed. As Onkyo's new flagship models for the high-definition era, the TX-NR5008 and PR-SC5508 forge further ahead with gold-plated A/V inputs and outputs, a brass bus plate for perfect grounding, and customized, gold-plated speaker posts.



Harnessing Power for Audio Performance

Onkyo's H.C.P.S. (High Current Power Supply) concept is based around power transformers with the capability to respond to the wide dynamics of home theater. In the case of the flagship TX-NR5008, a massive toroidal transformer improves power efficiency and radiates very little noise into the surrounding circuitry. The TX-NR5008 also employs capacitors that operate at up to 22,000 microfarads and store the charge necessary to support an effective power supply. Both the TX-NR5008 and TX-NR3008 feature separate transformers for audio and video processing. Furthermore, these models—along with the TX-NR1008—also feature large, custom-designed transistors to drive high currents.



Three-Stage Inverted Darlington Circuitry

This core Onkyo technology brings greater efficiency to the TX-SR608 and higher models. It incorporates a low-NFB design to remove distortion and enhance the natural character of audio signals. Sensitive to oscillations, this circuitry requires very advanced control technology in order to be incorporated into the amplifier.



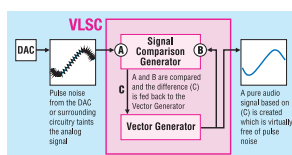
WRAT (Wide Range Amplifier Technology) Providing Amplification Backbone

The cornerstone of any Onkyo A/V receiver, WRAT supports high-quality audio reproduction of the latest high-definition A/V formats. It comprises three key elements: (1) A low negative-feedback design for cleaner audio across the frequency range; (2) Closed ground-loop circuits to cancel individual circuit noise and keep the ground potential free of distortion; and (3) A high instantaneous-current capability to handle speaker reflex energy and impedance fluctuations.



VLSC™ (Vector Linear Shaping Circuitry)

Onkyo's VLSC employs a unique digital-to-analog conversion circuit to mitigate the effects of signal noise. Data is converted between discrete sampling points, which are then joined with analog vectors in real-time to produce a smooth output wave form. The result—a noiseless, smooth analog signal based on the digital source.



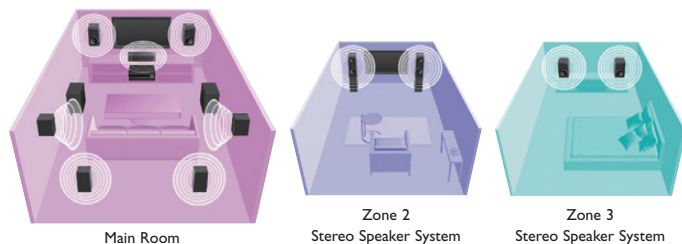
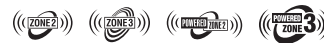
High-Performance Burr-Brown DACs for All Channels

The high-end TX-NR5008 and PR-SC5508 employ 192 kHz/32-bit Burr-Brown DACs to achieve the best possible dynamic performance and improved tolerance to clock jitter. Meanwhile, the other models in our latest A/V receiver line-up use high-performance 24-bit Burr-Brown DACs.



Playback of Different A/V Sources Throughout the Home

Zone 2/3 and Powered Zone 2/3 bring multi-zone audio entertainment to your home through dedicated line outs, pre outs, and speaker connections. And with the TX-NR5008, TX-NR3008, and PR-SC5508, you have the added advantage of video in a second room. Independent control of volume levels, speaker balance, and bass/treble levels for the separate zones is available on selected models.



Convenient Overlaid Graphical On-Screen Display

Changing the settings on an Onkyo A/V receiver is now more seamless than ever. Graphical set-up menus appear overlaid on the video image you're watching, so you can adjust the settings immediately, without having to switch back and forth from a blank screen background.



Note: Type of OSD depends on model.

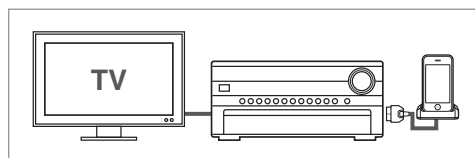
Four Game Modes for More Thrilling Action

A recent addition to Onkyo home theater, these four gaming modes create an audio experience with more realism and impact. You can select from Rock, Sports, Action, or RPG (Role Playing Game) modes to match your gaming content.



Universal Port for Single-Cable Connection of Onkyo Peripheral Devices

A proprietary Universal Port located on the rear side of all new Onkyo A/V receivers lets you connect a UP-A1 Dock for the iPhone/iPod. A key advantage of the Universal Port is that it accepts video and audio signals through the same cable that sends a power supply from the receiver to the devices. Earlier versions of Onkyo's Dock for the iPod can be connected via our RI (Remote Interactive) system.



iPod integrated for easy system control.



TX-NR5008 BLACK SILVER

9.2-Channel Network A/V Receiver



Microphone for Audyssey



Onkyo's new flagship network receiver answers all your home entertainment questions—even some you hadn't yet thought to ask. The quality starts at the very foundations: a massive toroidal transformer, 22,000 μ F capacitors, gold-plated terminals, and separate transformers for audio and video processing. Speaking of video, HQV Reon-VX offers the ultimate in 1080p upscaling via HDMI®, while ISF calibration gets the best out of every video source. On the audio side, 9.2 speaker channels let you take advantage of lossless Dolby and DTS codecs, as well as expanded surround formats from Audyssey and Dolby. The extra channels also allow you to enjoy a multichannel source in your main room and powered stereo in two other zones. Connections abound, with eight HDMI 1.4a inputs, two USB inputs, and an Ethernet port for streaming audio from your PC or internet radio. To simplify set-up and adjustments, Onkyo provides a new overlaid on-screen display and Audyssey room correction. It all adds up to one smart and muscular heavyweight contender.

ADVANCED FEATURES

- THX® Ultra2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with HQV Reon-VX
- VLSC™ (Vector Linear Shaping Circuitry) for All Channels
- Custom-Designed, Large-Size Transistors to Drive High Currents
- Customized 22,000 μ F Capacitors for Effective Power Supply
- Massive Toroidal Transformer and Two Separate Transformers for Audio and Video Processing
- Burr-Brown 192 kHz/32-Bit DACs (PCM1795 x 6) for All Channels
- Audyssey MultEQ® XT32 for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM)
- Internet Radio Connectivity Through vTunerSM



- Powered Zone 2/3 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms
- Zone 2 Monitor Output (Composite Video)
- Bi-Amping and BTL (Bridged Transless) Capability
- 2 USB Inputs (Front/Rear) for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)SM
- Gold-Plated, Machined Solid Brass, 19 mm-Pitch Audio Inputs (TV/CD and Phono)

AMPLIFIER FEATURES

- 280 W/Ch at 6 Ω , 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- Three-Stage Inverted Darlington Circuitry
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Linear Optimum Gain Volume Circuitry

PROCESSING FEATURES

- Three 32-Bit Processing DSP Chips (DA830 x 1, DA788 x 2)
- PLL Jitter-Cleaning Circuit Technology
- DSD Direct for Super Audio CD
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- DTS Neural Surround™ Decoding
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Music Optimizer™ for Compressed Digital Music Files
- Direct Mode and Pure Audio Mode
- A-Form Listening Mode Memory
- Theater-Dimensional Virtual Surround Function

CONNECTION FEATURES

- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- Component Video Switching (3 Inputs and 1 Output)
- 4 S-Video Inputs and 1 Output
- Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC

- 7 Digital Inputs (4 Optical and 3 Coaxial)
- 5 A/V Inputs (1 Front/4 Rear) and 1 Output
- Color-Coded, 7.1 Multichannel Inputs
- Video/S-Video Outputs (Monitor)
- 1 Audio Input and 1 Output
- Color-Coded, 9.2 Multichannel Pre Outs (Including 2 Independent Subwoofer Pre Outs)
- RS232 Port, IR (In/Out), and 12V Trigger Outs (Zone 2/3)
- Customized, Gold-Plated, Color-Coded, Banana Plug-Compatible Speaker Posts
- RIHD (Remote Interactive over HDMI) for System Control

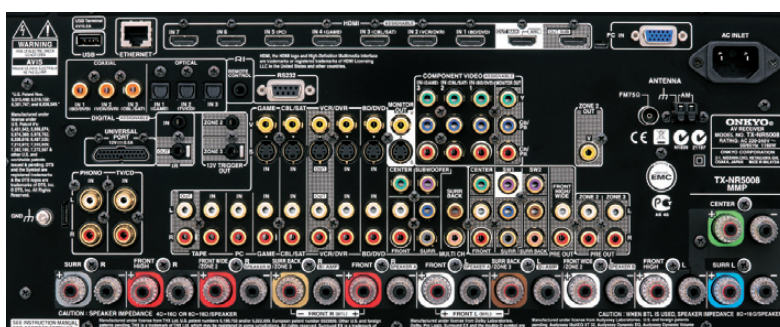
OTHER FEATURES

- ISF (Imaging Science Foundation) Video Calibration for Optimal Video Performance
- Certified with Windows® 7 and DLNA Version 1.5
- Firmware Updates via Ethernet and USB
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume® to Maintain Optimal Listening Level and Dynamic Range
- Dolby® Volume for Reference-Quality Listening Experience at Any Volume
- Overlaid Graphical On-Screen Display (OSD) via All Video Outputs
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 250 ms in 5 ms Steps)
- 40 FM/AM Random Presets
- Compatible with RI (Remote Interactive) Dock for iPod
- Bi-Directional, Preprogrammed, and Customizable RI Remote Control with Backlight, On-Screen Setup, Mode-Key LEDs, and Macro Presets for Four Activities

SM1 Availability of services depends on region. SM2 Only front-panel USB input is compatible with iPhone/iPod.



The less frequently used controls are neatly tucked away behind the drop-down panel.



TX-NR3008 BLACK SILVER

9.2-Channel Network A/V Receiver



Microphone for Audyssey



Once again upping the ante for high-end A/V receivers, Onkyo packs the TX-NR3008 with an extremely generous selection of cutting-edge home theater features. This 9.2-channel networking behemoth has the flexibility to handle the latest high-def and surround formats from DTS, Dolby, and Audyssey, while also giving you the scope for powered audio in two extra rooms. Among the connectivity highlights are an analog PC video input, a front-panel USB input, and eight new HDMI® 1.4a inputs providing compatibility with 3D video content. All video sources can be upscaled via HDMI and HQV Reon-VX to breathtaking widescreen 1080p, with ISF calibration ensuring optimal video performance. PC-based audio and internet radio come into play too, thanks to DLNA 1.5-compatible network streaming. The key to the TX-NR3008's dynamic home theater performance is its high-end amplifier design: proprietary VLSC™ for all channels, a massive transformer, and two separate transformers for audio and video processing. So sit back, strap in, and prepare to be amazed.

ADVANCED FEATURES

- THX® Ultra2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with HQV Reon-VX
- VLSC™ (Vector Linear Shaping Circuitry) for All Channels
- Massive Transformer and Two Separate Transformers for Audio and Video Processing
- Burr-Brown 192 kHz/24-Bit DACs (PCM1796 x 6) for All Channels
- DSD Direct for Super Audio CD
- Audyssey MultEQ® XT32 for Room Acoustic Correction
- Dolby® Volume for Reference-Quality Listening Experience at Any Volume



- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM)
- Internet Radio Connectivity Through vTuner*
- Powered Zone 2/3 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms
- Zone 2 Monitor Output (Composite Video)
- Bi-Amping and BTL (Bridged Transless) Capability
- Machined Solid Brass, 19 mm-Pitch Audio Inputs (TV/CD and Phono)

AMPLIFIER FEATURES

- 250 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- Three-Stage Inverted Darlington Circuitry
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Linear Optimum Gain Volume Circuitry
- Large-Size Transistors for High-Current Drive

PROCESSING FEATURES

- Three 32-Bit Processing DSP Chips (DA830 x 1, DA788 x 2)
- PLL Jitter-Cleaning Circuit Technology
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
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- Music Optimizer™ for Compressed Digital Music Files
- Direct Mode and Pure Audio Mode
- A-Form Listening Mode Memory
- Theater-Dimensional Virtual Surround Function

CONNECTION FEATURES

- Front-Panel USB Input for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod

- Component Video Switching (3 Inputs and 1 Output)
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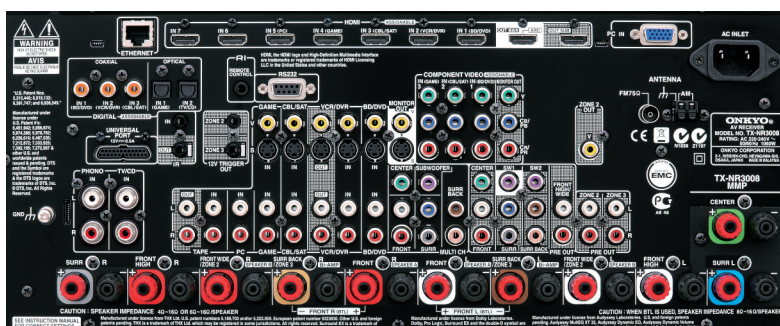
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BLACK



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- 5 A/V Inputs (1 Front/4 Rear) and 1 Output
- Color-Coded, 7, 1 Multichannel Inputs

- Video/S-Video Outputs (Monitor)
- 1 Audio Input and 1 Output
- Color-Coded, 9.2 Multichannel Pre Outs (Including 2 Independent Subwoofer Pre Outs)
- Dual IR Inputs with Common Output
- 12 V Trigger Outs (A, B, and C)
- RS232 Port
- RIHD (Remote Interactive over HDMI) for System Control

OTHER FEATURES

- ISF (Imaging Science Foundation) Video Calibration for Optimal Video Performance
- Certified with Windows® 7 and DLNA Version 1.5
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- Audyssey Dynamic Volume® to Maintain Optimal Listening Level and Dynamic Range
- Dolby® Volume for Reference-Quality Listening Experience at Any Volume
- Overlayed Graphical On-Screen Display (OSD) via All Video Outputs
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 250 ms in 5 ms Steps)
- 40 FM/AM Random Presets
- Compatible with RI (Remote Interactive) Dock for iPod
- Bi-Directional, Preprogrammed, and Customizable RI Remote Control with Backlight, On-Screen Setup, Mode-Key LEDs, and Macro Presets for Four Activities



*1 Availability of services depends on region

*2 Only front-panel USB input is compatible with iPhone/iPod



The less frequently used controls are neatly tucked away behind the drop-down panel.



PA-MC5500 BLACK

9-Channel Amplifier

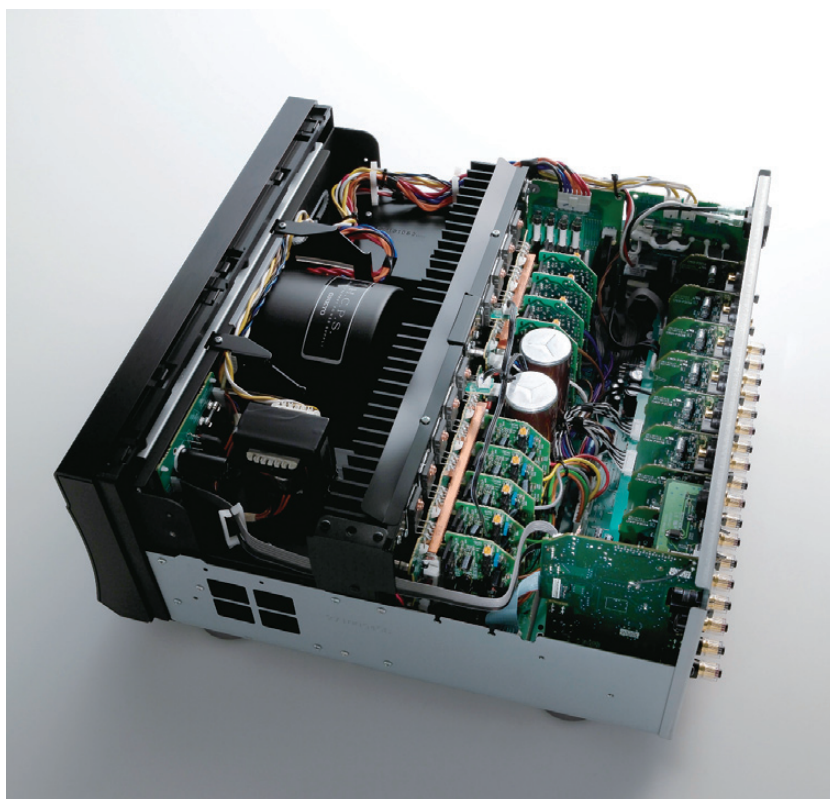


The 9-channel PA-MC5500 is Onkyo's top-of-the-line power amp, designed to partner a high-end pre-pro such as our recently released PR-SC5508 A/V controller. As an all-analog amplifier, the PA-MC5500 is built to deliver powerful, well-balanced amplification free from digital noise interference. The precise, high-power performance comes courtesy of components and design features that will impress even the most demanding audiophile. Onkyo's trusted WRAT amplifier philosophy ensures low negative feedback and high instantaneous current capability. Meanwhile, customized capacitors, large transistors, gold-plated terminals, and a massive toroidal transformer exemplify the unit's superb engineering standards. In recognition of this, the PA-MC5500 boasts THX® Ultra2™ certification: the ultimate guarantee of amplification quality.

FEATURES

- 280 W/Ch at 6 Ω , 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- Push-Pull Amplification Design with Three-Stage Inverted Darlington Circuitry to Remove Distortion
- All Discrete Output Stage Circuitry
- Massive Toroidal Transformer
- Two Large, Customized, 22,000 μ F Capacitors for Effective Power Supply
- Audio-Tuned Reference Capacitors for Each Channel
- Large, Custom-Designed Power Transistors to Drive High Currents
- Low-Impedance, Copper Bus Plates for Perfect Ground Potential
- High-Current, Low-Impedance Circuit Boards with Thick Copper Foil (70 μ m)
- Flat, High-Rigidity, Anti-Resonant Chassis
- Gold-Plated XLR Inputs
- Machined Solid Brass RCA Inputs
- Gold-Plated, Color-Coded, Banana Plug-Compatible, Transparent Speaker Posts
- Multi-Zone Capability (up to Zone 3)*
- Bi-Amping Capability*
- 12V Trigger Input
- Auto Power Down Function
- Aluminum Front Panel

*Depending on A/V Controller



TX-NR1008 BLACK SILVER

9.2-Channel Network A/V Receiver



Microphone for Audyssey



The TX-NR1008 is an upper-mid-range A/V powerhouse designed to give you maximum set-up flexibility in the home. Its 9.2 speaker channels let you enjoy a multichannel source in your main room, plus powered audio in two other rooms. Or you can use the extra channels to take full advantage of the new surround dimensions of Audyssey DSX™ and Dolby® Pro Logic® IIz. Other processing highlights include DTS-HD Master Audio™ and Dolby® TrueHD for pristine lossless audio on Blu-ray Disc, and HDMI® upscaling of all video sources to 1080p with Faroudja DCDi Cinema™. As a network A/V receiver compatible with Windows® 7 and DLNA, the TX-NR1008 lets you stream audio from your PC or from internet radio channels sourced through vTuner. Set up and calibration are easy and accurate, thanks to ISF video calibration, a new overlaid graphical on-screen display, and Audyssey room correction and equalization. Bi-amping capability and a smorgasbord of the latest connections complete what is an outstanding entertainment package.

ADVANCED FEATURES

- THX® Select2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 7 HDMI Inputs (1 Front/6 Rear) and 2 Outputs
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- ISF (Imaging Science Foundation) Video Calibration
- Large-Size Transistors for High-Current Drive

- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, LPCM)
- Internet Radio Connectivity Through vTuner*
- Certified with Windows® 7 and DLNA Version 1.5
- Front-Panel USB Input for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)
- Firmware Updates via Ethernet and USB
- Powered Zone 2/3 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms

AMPLIFIER FEATURES

- 230 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- Three-Stage Inverted Darlington Circuitry
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Linear Optimum Gain Volume Circuitry

PROCESSING FEATURES

- Burr-Brown 192 kHz/24-Bit DACs (PCM1690 and PCM1789) for All Channels
- Two 32-Bit Processing DSP Chips (DA830 and CS49834)
- PLL Jitter-Cleaning Circuit Technology
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Music Optimizer™ for Compressed Digital Music Files
- Direct Mode and Pure Audio Mode
- A-Form Listening Mode Memory
- Theater-Dimensional Virtual Surround Function

CONNECTION FEATURES

- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- Component Video Switching (2 Inputs and 1 Output)
- 4 S-Video Inputs and 1 Output

- Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC
- 6 Digital Inputs (3 Optical and 3 Coaxial)
- 5 A/V Inputs (1 Front/4 Rear) and 1 Output
- Color-Coded, 7.1 Multichannel Inputs
- Video/S-Video Outputs (Monitor)
- 1 Audio Input
- Phono Input
- Color-Coded, 9.2 Multichannel Pre Outs
- RS232 Port, IR (In/Out), and 12 V Trigger Outs (Zone 2/3)
- Bi-Amping Capability
- Color-Coded, Banana Plug-Compatible Speaker Posts
- RIHD (Remote Interactive over HDMI) for System Control

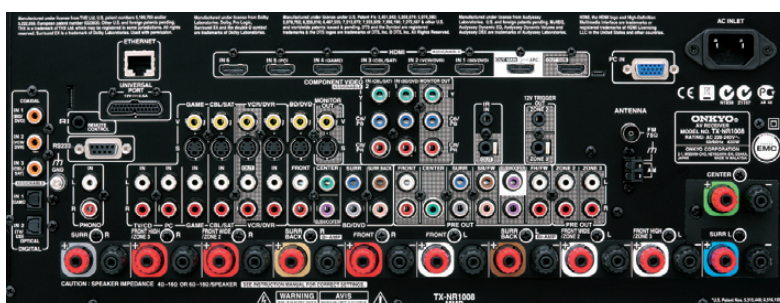
OTHER FEATURES

- Audyssey MultEQ® for Room Acoustic Correction
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®
- Overlaid Graphical On-Screen Display (OSD) via All Video Outputs
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 250 ms in 5 ms Steps)
- 40 FM/AM Random Presets
- Compatible with RI (Remote Interactive) Dock for iPod
- Bi-Directional, Preprogrammed, and Customizable RI Remote Control with On-Screen Setup, Mode-Key LEDs, and Macro Presets for Four Activities

*Availability of services depends on region.



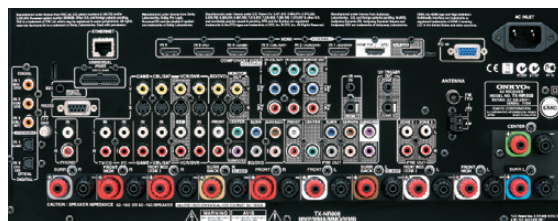
The less frequently used controls are neatly tucked away behind the drop-down panel.



TX-NR808

7.2-Channel Network AV Receiver

BLACK SILVER



ADVANCED FEATURES

- THX® Select2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 7 HDMI Inputs (1 Front/6 Rear) and 2 Outputs
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- PLL Jitter-Cleaning Circuit Technology
- Audyssey MultEQ® for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, LPCM)
- Internet Radio Connectivity Through vTuner*
- Certified with Windows® 7 and DLNA Version 1.5
- Front-Panel USB Input for Memory Devices and iPod/iPod Models (Enables Display of Album Artwork)
- Firmware Updates via Ethernet and USB
- Powered Zone 2 and Zone 2/3 Pre-Outs for Distributed Audio Playback in Multiple Rooms

OTHER FEATURES

- 230 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Two 32-Bit Processing DSP Chips (DA830 and CS49834)
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Music Optimizer™ for Compressed Digital Music Files
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC
- Color-Coded, 7.1 Multichannel Inputs
- Color-Coded, 7.2 Multichannel Pre Outs

- RS232 Port, IR (In/Out), and 12V Trigger Outs (Zone 2/3)
- RIHD (Remote Interactive over HDMI) for System Control
- Overlaid Graphical On-Screen Display (OSD) via All Video Outputs
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 250 ms in 5 ms Steps)
- 40 FM/AM Random Presets
- Compatible with RI (Remote Interactive) Dock for iPod
- Bi-Directional, Preprogrammed, and Customizable RI Remote Control with On-Screen Setup, Mode-Key LEDs, and Macro Presets for Four Activities

*Availability of services depends on region.



The less frequently used controls are neatly tucked away behind the drop-down panel.

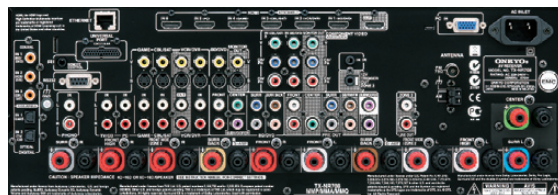


Microphone for Audyssey

TX-NR708

7.2-Channel Network AV Receiver

BLACK SILVER



ADVANCED FEATURES

- THX® Select2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 7 HDMI Inputs (1 Front/6 Rear) and 1 Output
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- PLL Jitter-Cleaning Circuit Technology
- Audyssey MultEQ® for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM)
- Internet Radio Connectivity Through vTuner*
- Certified with Windows® 7 and DLNA Version 1.5
- Front-Panel USB Input for Memory Devices and iPod/iPod Models (Enables Display of Album Artwork)
- Firmware Updates via Ethernet and USB
- Powered Zone 2 and Zone 2 Line-Out for Distributed Audio Playback in Another Room

OTHER FEATURES

- 185 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Two 32-Bit Processing DSP Chips (DA830 and CS49834)
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Music Optimizer™ for Compressed Digital Music Files
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC
- Color-Coded, 7.1 Multichannel Inputs
- Color-Coded, 7.2 Multichannel Pre Outs

- RS232 Port, IR (Input), and 12V Trigger Out (Zone 2)
- RIHD (Remote Interactive over HDMI) for System Control
- Overlaid Graphical On-Screen Display (OSD) via HDMI
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 250 ms in 5 ms Steps)
- 40 FM/AM Random Presets
- Compatible with RI (Remote Interactive) Dock for iPod
- Preprogrammed and Customizable RI Remote Control with On-Screen Setup, Mode-Key LEDs, and Macro Presets for Four Activities

*Availability of services depends on region.



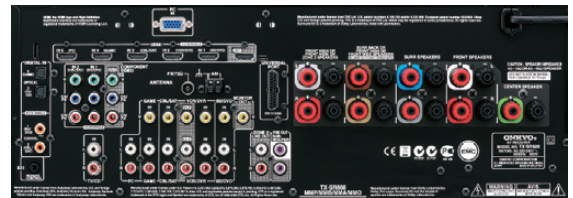
Microphone for Audyssey

ONKYO

TX-SR608

7.2-Channel Home Theater Receiver

BLACK SILVER



ADVANCED FEATURES

- THX® Select2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Three-Stage Inverted Darlington Circuitry
- Jitter-Cleaning Circuit Technology
- Audyssey 2EQ® for Room Acoustic Correction
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®

- Powered Zone 2 and Zone 2 Line-Out for Playback of Separate Source in Another Room
- Overlaid Graphical On-Screen Display (OSD) via HDMI
- 2 Parallel Subwoofer Pre Outs
- Analog RGB Video Input (D-sub, 15 pin) for PC

OTHER FEATURES

- 175 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- High-Current Low-Impedance Drive
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Advanced 32-Bit Processing DSP Chip
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG (Role Playing Game)
- Music Optimizer™ for Compressed Digital Music Files
- Audio and 1080p Video Processing via HDMI (1 Front/ 5 Rear Inputs and 1 Output)

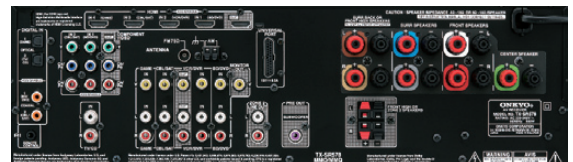
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- HDTV-Capable (720p/1080i) Component Video Switching (2 Inputs and 1 Output)
- Color-Coded, Banana Plug-Compatible Speaker Posts
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/ 200 Hz)
- A/V Sync Control Function (Up to 200 ms in 10 ms Steps)
- Double Bass Function
- Non-Scaling Configuration
- 40 FM/AM Random Presets
- RIHD (Remote Interactive over HDMI) for System Control
- Compatible with RI (Remote Interactive) Dock for iPod
- Preprogrammed RI Remote Control



TX-SR578

7.1-Channel Home Theater Receiver

BLACK SILVER



ADVANCED FEATURES

- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- Dolby® Pro Logic® IIz for New Surround Channels
- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Jitter-Cleaning Circuit Technology
- Audyssey 2EQ® for Room Acoustic Correction
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®
- Powered Zone 2 and Zone 2 Line-Out for Playback of Separate Source in Another Room

- Overlaid Graphical On-Screen Display (OSD) via HDMI

OTHER FEATURES

- 160 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- High-Current Low-Impedance Drive
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Advanced 32-Bit Processing DSP Chip
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG (Role Playing Game)
- Music Optimizer™ for Compressed Digital Music Files
- CinemaFILTER™
- Audio and 1080p Video Processing via HDMI (4 Inputs and 1 Output)
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod

- HDTV-Capable (720p/1080i) Component Video Switching (2 Inputs and 1 Output)
- Subwoofer Pre Out
- Color-Coded, Banana Plug-Compatible Speaker Posts (Except Front High or Zone 2)
- Crossover Adjustment (40/50/60/70/80/90/100/120/150/ 200 Hz)
- A/V Sync Control Function (Up to 200 ms in 10 ms Steps)
- Double Bass Function
- Non-Scaling Configuration
- 40 FM/AM Random Presets
- RIHD (Remote Interactive over HDMI) for System Control
- Compatible with RI (Remote Interactive) Dock for iPod
- Preprogrammed RI Remote Control



TX-SR508

7.1-Channel Home Theater Receiver

BLACK SILVER



HDMI

DOLBY TRUHD

Master Audio

AUDYSSEY

CINEMA FILTER

VRAT

192/24

RIHD

Theater-Dimensional

RI



ADVANCED FEATURES

- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- Dolby® Pro Logic® IIz for New Surround Channels
- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Jitter-Cleaning Circuit Technology
- Audyssey 2EQ® for Room Acoustic Correction
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®
- Powered Zone 2 and Zone 2 Line-Out for Playback of Separate Source in Another Room
- Overlaid On-Screen Display (OSD) via HDMI

OTHER FEATURES

- 160 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- VRAT (Wide Range Amplifier Technology)
- High-Current Low-Impedance Drive
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Advanced 32-Bit Processing DSP Chip
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG (Role Playing Game)
- Music Optimizer™ for Compressed Digital Music Files
- CinemaFILTER™
- Audio and 1080p Video Processing via HDMI (4 Inputs and 1 Output)
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- HDTV-Capable (720p/1080i) Component Video Switching (2 Inputs and 1 Output)

- Subwoofer Pre Out
- Color-Coded, Banana Plug-Compatible Speaker Posts (Except Front High or Zone 2)
- Crossover Adjustment (40/50/60/80/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 100 ms in 10 ms Steps)
- Double Bass Function
- Non-Scaling Configuration
- 40 FM/AM Random Presets
- RIHD (Remote Interactive over HDMI) for System Control
- Compatible with RI (Remote Interactive) Dock for iPod
- Preprogrammed RI Remote Control

Microphone for Audyssey



TX-SR308

5.1-Channel Home Theater Receiver

BLACK SILVER



HDMI

DOLBY TRUHD

Master Audio

AUDYSSEY

CINEMA FILTER

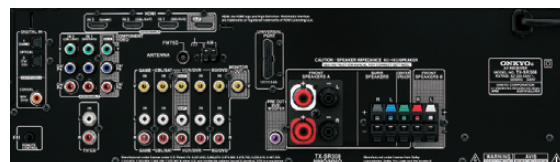
VRAT

192/24

RIHD

Theater-Dimensional

RI



ADVANCED FEATURES

- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod
- Overlaid On-Screen Display (OSD) via HDMI

OTHER FEATURES

- 120 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, JEITA
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer

- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Advanced 32-Bit Processing DSP Chip
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG (Role Playing Game)
- Music Optimizer™ for Compressed Digital Music Files
- CinemaFILTER™
- Audio and 1080p Video Processing via HDMI (3 Inputs and 1 Output)
- HDTV-Capable (720p/1080i) Component Video Switching (2 Inputs and 1 Output)
- Subwoofer Pre Out
- Banana Plug-Compatible Speaker Posts for Front L/R Channels (Speaker A)
- Color-Coded Speaker Terminals

- Crossover Adjustment (40/50/60/80/100/120/150/200 Hz)
- A/V Sync Control Function (Up to 100 ms in 10 ms Steps)
- Double Bass Function
- Non-Scaling Configuration
- Tone Control (Bass/Treble) for Front L/R Channels
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- Sleep Timer (via Remote)
- Battery-Free Memory Backup
- 40 FM/AM Random Presets
- RIHD (Remote Interactive over HDMI) for System Control
- Compatible with RI (Remote Interactive) Dock for iPod
- RI Remote Control



UP-A1 BLACK

Dock for the iPhone/iPod



UP-A1(Front)



UP-A1(Side)



(iPhone not included)

New Port to Integrate iPhone/iPod

A proprietary Universal Port offers a single-cable connection for Onkyo's Dock for the iPhone/iPod.

iPhone/iPod Audio and Video Playback

Connecting your compatible iPhone or iPod to the UP-A1 allows you not just to listen to your favorite music, but also to view your stored movies, music videos, TV shows, and video podcasts on a connected display.

Easy Connecting via Universal Port

As well as carrying audio and video signals from the dock to the receiver, the single cable delivers a steady power supply from the receiver to the dock.

Easier Navigation and Selection

An on-screen display (OSD)* mode simplifies navigation and selection of A/V content.

Simple Remote Control

The UP-A1 can be remotely operated via your A/V receiver's remote controller.

Charge Your iPod's Battery

When your iPhone or iPod is in the Dock, the battery will charge whenever the Dock is connected to its power source.

- Compatible with iPhone and iPod Models
- Easy Connection via Universal Port
- Handles Video Playback Up to 1080i and Photo Slide Shows (Supports 480i and 576i for iPhone and 1st generation iPod touch; Supports 480p and 576p for 3rd and 4th Generation iPod nano and iPod classic)
- iPhone/iPod Automatically Recharged When Placed in Dock
- Control via Compatible A/V Receiver's Remote Controller
- Track Lists and Song Information Displayed via Compatible A/V Receiver's On-Screen Display (i.e. Extended Mode)*
- Superior Audio Quality for Digital Music Files
- Resume Function
- Shuffle Function for Random Playback of Songs/Albums
- Repeat Function (1 Track/All)
- Auto Power On
- Direct Change (Automatically Switches Input Source to iPhone/iPod) and Play
- Timer Function (Play/Sleep)
- Alarm Function
- WHD: 83 x 33 x 74 mm
- 200 g

*Note: Extended Mode is available only on compatible A/V receivers.



Compatible Models with the UP-A1

- iPhone • iPhone 3G • iPod touch (1st and 2nd generations) • iPod classic • 4th generation iPod with click wheel • 5th generation iPod with video • iPod photo • iPod mini • iPod nano (1st, 2nd, 3rd, and 4th generations)
- 1st, 2nd, and 3rd generation iPod models are not supported.
- Updating iPhone/iPod software is advised before using the UP-A1.
- The information on compatible iPhone/iPod models is current as of June, 2010.



DS-A3 BLACK

Remote Interactive Dock



(iPod not included)

Access Music and Movies on Your iPod

Control your iPod either via RI remote control through your compatible receiver, or via the dedicated remote controller.

Video Playback with Component Video Output

Compared to composite video, component video gives you greater reliability and higher quality for movies, music videos, TV shows, and video podcasts.



Easier Navigation and Selection

An on-screen display (OSD)* mode simplifies navigation and selection of A/V content.



Dedicated Remote Control

With its simple layout and easy operability, this palm-fitting remote controller is particularly handy for navigating and selecting your music.



Charge Your iPod's Battery

When your iPod is in the RI Dock, the battery will charge whenever the Dock is connected to its power source.



- Resume Function
- Shuffle Function for Random Playback of Songs/Albums
- Repeat Function (1 Track/All)
- Auto Power On
- Auto Selector Function
- Time Play/Sleep Timer Function
- Alarm Function
- Direct Change Automatically Switches Input Source to iPod
- WHD: 110 x 54 x 112 mm
- 300 g



Compatible Models with the DS-A3

- iPod touch (1st and 2nd generations) • iPod classic • 4th generation iPod with click wheel • 5th generation iPod with video • iPod photo • iPod mini • iPod nano (1st, 2nd, 3rd, and 4th generations)
- 1st, 2nd, and 3rd generation iPod models are not supported.
- Updating iPod software is advised before using the DS-A3.
- The information on compatible iPod models is current as of June, 2010.

Updated Onkyo Player Range Provides a Reliable, Quality Solution for Every Scenario

Blu-ray Disc for the Full Potential of 1080p Video and BD-Live (BD-SP808, BD-SP308, BD-SP807, DV-BD507)

Blu-ray Disc delivers the most vivid and detailed video images ever seen in home theater. A disc played back on an Onkyo Blu-ray player can be output in full high-definition 1080p at 24 frames per second—the native frame rate for movies. Meanwhile, BD-Live capabilities let you connect directly to the internet and access a variety of up-to-date content, such as movie previews, games, and live peer-to-peer interactions.



HDMI® (High-Definition Multimedia Interface) Providing the Ultimate A/V Connection

(BD-SP808, BD-SP308, BD-SP807, DV-BD507, DV-SP506, DV-SP406)

You'll find HDMI on all recently released Onkyo players. HDMI will output high-def, standard-def, and upscaled video signals directly to your display, projector, or A/V receiver. For all your video needs, only one cable is needed to plug into your HDMI-enabled Onkyo player and only one into the display device. This means less unsightly cable mess and a straightforward connection process.



1080p Video Upscaling for High-Definition Video

Resolution (BD-SP808, BD-SP308, BD-SP807, DV-BD507, DV-SP506, DV-SP406)

If you've already invested in an HDTV, or are planning to in the near future, a 1080p upscaling Onkyo player is the perfect vehicle for getting the best from your display. You can either watch your video source in its native resolution, or you can upscale it to 1080p video resolution. You have the best of both worlds, even from your standard definition DVD discs.

Multi-Format Playback Capability*

(BD-SP808, BD-SP308, BD-SP807, DV-BD507, DV-SP506, DV-SP406)

From Blu-ray Disc and DVD videos to audio CDs, Onkyo players enable playback of a range of formats. You can even play multichannel DVD-Audio and

Super Audio CD, high-resolution audio formats preferred by the audiophile. On a different level, MP3-, WMA-, and AAC-encoded music discs can be played back with a fuller sound, and with energy lacking on PCs and portable music devices. Also, you can easily transfer DivX®- and DivX® HD-encoded video files from your computer to your home theater. Likewise, your JPEG and AVCHD files look stunning when played back on a large screen. *Capability depends on specific model.



VLSC™ (Vector Linear Shaping Circuitry) (DV-SP506)

Unlike what you'll find elsewhere, Onkyo's VLSC significantly reduces pulse noise from digital signals. If you think of your player as the first link in your home entertainment chain, it makes sense to ensure that the signal is delivered in all its purity. By doing so, you'll add more depth and clarity to all your digital music sources and movie soundtracks.



USB Interface for Transferring Audio and JPEG Files (DV-SP406)

Using the front-panel slot for USB mass storage devices on compatible Onkyo players, you can access audio files, such as MP3 and WMA, as well as JPEG photo files. When you connect the device, you can use the Disc Navigator function to play back your files exactly as you would with content burned to disc. The USB interface is a convenient way of transferring downloaded music and picture files stored on your computer.



RIHD (Remote Interactive over HDMI) for System Integration with RIHD-Compatible Onkyo A/V Receivers and Brand-Name Displays (DV-SP506)

Onkyo's RIHD system control function enables easy integration with compatible Onkyo A/V receivers and leading-brand displays, including models with Panasonic VIERA Link™ or Toshiba REGZA LINK™ capability. RIHD functionality allows your system to be connected via HDMI, for straightforward integration and operation of multiple components.



BD-SP808 Blu-ray Disc Player

BLACK SILVER

- THX® Certified
- HDMI® 1.3a Output to Support 1080p, Deep Color™, x.v.Color™, and CEC
- Dolby® TrueHD and Dolby® Digital Plus Decoding
- Supports DTS-HD Master Audio™ Essential
- Upscaling of All Standard-Definition DVD Sources to 1080p (1080i, 720p, and 480p/576p) with Marvell Qdeo™ Video-Processing Chip
- Plays BD-Video, BD-ROM (ver. 2.0), BD-R (ver. 1.1/1.2/1.3), BD-RE (ver. 2.1), DVD-Video, DVD-ROM/RW, Audio CD, CD-R/RW, DTS-CD, MP3 CD, WMA CD*
- Plays AVCHD®, DivX® HD, and JPEG Formats
- BD-Live (Profile 2.0) for a More Interactive Experience
- Ethernet Port for BD-Live
- Certified with DLNA Version 1.5 for Streaming Videos, Photos, and Music
- Independent Circuit Blocks for Audio, Digital Video, and Analog Video to Reduce Electromagnetic Interference
- 1080/24p Video Output for Full-HD Movies
- 297 MHz/12-Bit Video DAC
- 192 kHz/24-Bit Audio DAC
- SD/SDHC Memory Card Slot for Media Content
- 2 Digital Outputs (Optical and Coaxial)
- Audio, Component Video, and Composite Video Outputs
- Parallel Output of HDMI and Component Video
- Picture-in-Picture and Audio Configuration (BD Only)

- Rapid Video Playback with Audio (1.3x Speed)
- Disc Playback Modes: Fast Forward, Fast Reverse, Slow Forward, Step by Step, Repeat (Chapter/Title/Track/Group/All), A-B Repeat, Program, Random, Rapid, Angle
- Preset Video Adjustments for Contrast, Brightness, Sharpness, Gamma Correction, ICR (Red/Blue/Green), Color, Hue, Black Level, Noise Reduction, MPEG NR, Edge Enhancer, Qdeo True Color, Progressive Mode*
- 19 mm-Pitch Audio Outputs for High-Grade Cable
- Gold-Plated Audio and Video Outputs
- On-Screen Display for Settings and Playback (Auto*/English/French/Spanish/Italian/German/Dutch/Swedish/Russian/Polish/Portuguese)
- Display Dimmer (Auto/Bright/Dimmer)
- Firmware Updates via Ethernet Port
- RS232 Port
- IR Input and Output
- Aluminum Front Panel
- Remote Control

*1 Discs should be properly finalized.
*2 Encoded on 8 cm DVD, DVD-R/RW, SD card only. *3 The following video adjustments are not available for 480i component video or composite video output: ICR (Red/Blue/Green), Hue, MPEG NR, Edge Enhancer, Qdeo True Color, and Progressive Mode. *4 The language is selected automatically to match that used by the HDMI-connected display.



BD-SP308 Blu-ray Disc Player

BLACK SILVER

- HDMI® 1.3a Output to Support 1080p, Deep Color™, and x.v.Color™
- Dolby® TrueHD and Dolby® Digital Plus Decoding
- Supports DTS-HD Master Audio™ Essential
- Upscaling of All Standard-Definition DVD Sources to 1080p (1080i, 720p, and 576p)
- Plays AVCHD®, DivX® HD, WMA, MP3, JPEG, and PNG Formats
- BD-Live Function for a More Interactive Experience
- 1080/24p Video Output for Full-HD Movies
- Ethernet Port for BD-Live
- USB Port for Media Content
- Plays BD-Video, BD-R/RE 3.0, BD-ROM, DVD Video, DVD±R/RW, DVD±R DL, MP3 CD, Audio CD, and CD-R/RW*

- 162 MHz/12-Bit Video DAC
- 192 kHz/24-Bit Audio DAC
- Digital Output (Coaxial)
- Audio, Component, and Composite Video Outputs
- Picture-in-Picture Video and Audio Configuration (BD Only)
- Repeat Playback Modes (All/Chapter/Title/Track/A-B)
- Angle and Resume Playback (DVD Only)
- On-Screen Display for Settings and Playback (English/Simplified Chinese/Traditional Chinese)
- Remote Control

*1 Encoded on DVD±R/RW only.
*2 Discs should be properly finalized.





Supplies of this model are limited.



Supplies of this model are limited.



BD-SP807 Blu-ray Disc Player **BLACK SILVER**

- HDMI® 1.3a Output to Support 1080p, Deep Color™, x.v.Color™, and CEC
- Dolby® TrueHD and Dolby® Digital Plus Decoding
- Supports DTS-HD Master Audio™ Essential
- THX® Certified
- Upscaling of All Standard-Definition DVD Sources to 1080p (1080i, 720p, and 480p/576p) by Anchor Bay Video-Processing Chip (ABT1030)
- 297 MHz/12-Bit NSV® DAC (ADV7340)
- Plays AVCHD^{*1}, DivX® HD, and JPEG Formats
- HDMI Source Direct Mode
- BD-Live (Profile 2.0) for a More Interactive Experience
- Ethernet Port for BD-Live and Firmware Updates
- 7.1-Multichannel Audio Outputs
- 19 mm-Pitch Audio Outputs for High-Grade Cable (Down Mix)
- Independent Circuit Blocks for Audio, Digital Video, and Analog Video to Reduce Electromagnetic Interference
- Plays BD-Video, BD-R ver. 2.0, BD-RE ver. 3.0, BD-ROM, DVD Video, DVD Video DL, DVD-R/RW, DVD-R DL, Audio CD, CD-R/RW, MP3 CD^{*2}
- 1080/24p Video Output for Full-HD Movies
- 3D Digital Noise Reduction for Standard-Definition Video Content
- 192 kHz/24-Bit Audio DACs for All Channels
- SD/SDHC Memory Card Slot for Media Content^{*3}
- 2 Digital Outputs (Optical and Coaxial)
- Audio, Component, and Composite Video Outputs
- Parallel Output of HDMI and Component Video
- Picture-in-Picture Video and Audio Configuration (BD Only)
- Rapid Video Playback with Audio (1.3x Speed)
- Disc Playback Modes: Fast Forward, Fast Reverse, Slow Forward, Step by Step, Repeat (Chapter/Title/Track/Group/All), A-B Repeat, Program, Random, Rapid, Angle
- Preset Video Adjustments for Sharpness, Contrast, Brightness, Gamma Correction, Color, and Noise Reduction^{*4}
- Gold-Plated Audio and Video Outputs
- On-Screen Display for Settings and Playback (Auto^{*5}/English/French/Spanish/German/Italian/Dutch/Swedish/Portuguese/Polish/Norwegian)
- Display Dimmer (Auto/Bright/Dimmer)
- Aluminum Front Panel
- Remote Control



^{*1} Encoded on SD/SDHC/MiniSD/MicroSD Card, DVD-R/RW, or DVD-R DL only.
^{*2} Discs should be properly finalized.
^{*3} Handles 4 to 8 GB SDHC.
^{*4} Noise reduction is available for DVDs only.
^{*5} The language is selected automatically to match that used by the HDMI-connected display.

DV-BD507 Blu-ray Disc Player **BLACK SILVER**

- Plays BD-Video, BD-R/RE, BD-ROM, DVD Video, DVD±R/RW, DVD±R DL; Audio CD, CD-R/RW ^{*1}
- Plays AVCHD (Encoded on SD/SDHC/MiniSD/MicroSD Card, DVD±R/RW, or DVD±R DL), MP3, JPEG, DivX®, and DivX® HD Formats
- HDMI® 1.3a to Support 1080p, Deep Color™, x.v.Color™, and CEC
- 1080/24p Output for Full-HD Movies
- Upscaling of All Standard-Definition DVD Sources to 1080p (1080i, 720p, and 480p)
- Dolby® TrueHD and Dolby Digital® Plus Decoding
- Supports DTS-HD Master Audio™ Essential
- BD-Live (Profile 2.0) for a More Interactive Experience
- Ethernet Port for BD-Live Functionality
- SD/SDHC Memory Card Slot for Media Content^{*2}
- Parallel Output of HDMI and Component Video
- Picture-in-Picture Video and Audio Configuration (BD Only)
- On-Screen Display for Settings and Playback (Auto^{*3}, English, French, Spanish, German, Dutch, Swedish, Italian, Portuguese, Polish, Norwegian)
- Disc Playback Modes: Fast Forward/ Fast Reverse/Slow Forward/Step by Step/Repeat (Chapter/Title/Track/Group/All)/A-B Repeat/Program/Random/Rapid/Angle
- Display Dimmer (Auto/Bright/Dimmer)
- Full-Function Remote Control



^{*1} Discs should be properly finalized.
^{*2} Handles SDHC up to 8 GB. ^{*3} The language is selected automatically to match that used by the HDMI-connected display.



Supplies of this model are limited.



Supplies of this model are limited.



DV-SP506 **BLACK SILVER**

1080p Upscaling Super Audio CD and DVD Audio/Video Player

- DTS Digital Surround® and Dolby® Digital
- Plays DVD Video, Super Audio CD, DVD Audio, Audio CD, CD-R/RW, DVD-R/RW, DVD+R/RW, DVD-R DL, DVD+R DL^{*1}
- Plays MP3, WMA, DivX®, and JPEG Formats (with HD JPEG Resolution via HDMI)
- HDMI® Digital Interface
- 5.1 PCM Multichannel Audio Output and Direct Stream Digital (DSD) via HDMI
- 1080p Video Upscaling (via HDMI Output)
- VLSC™ (Vector Linear Shaping Circuitry)
- 108 MHz/14-Bit Video DAC
- Three Burr-Brown 192 kHz/24-Bit Audio DACs
- RIHD (Remote Interactive over HDMI) for System Integration
- Disc Navigator for Browsing Video and Audio Content (Including WMA, MP3, DivX Video, and JPEG)
- Simultaneous Output from All Video Connections^{*2}
- 480i Video Output for Processing by Advanced Scaling Devices
- Component (480i/480p), S-Video, and Composite (480i) Video Outputs
- Coaxial and Optical Digital Outputs
- Elastomer Base for Disc Drive to Protect Internal Circuitry from Vibrations
- On-Screen Display (English, French, Spanish, German, Italian, Chinese)
- RI (Remote Interactive) Remote Control



^{*1} Discs should be properly finalized.
^{*2} Depending on setting.

DV-SP406 1080p Upscaling DVD/CD/MP3 Player **BLACK SILVER**

- DTS Digital Out® and Dolby® Digital
- Plays DVD Video, Video CD, DualDisc (Not DVD-Audio), Audio CD, CD-R/RW, DVD-R/RW, DVD+R/RW^{*}
- Plays MP3, WMA, DivX®, and JPEG Formats
- HDMI® Digital Interface
- 1080p Video Upscaling (via HDMI Output)
- Front-Panel USB Port (for MP3, WMA, DivX, and JPEG Files)
- Component and Composite Video Outputs
- 108 MHz/14-Bit Video DAC
- 192 kHz/24-Bit Audio DAC
- Disc Navigator for Browsing Video and Audio Content (Including WMA, MP3, DivX Video, and JPEG)
- Coaxial and Optical Digital Outputs
- On-Screen Display (English, French, Spanish, German, Italian, Portuguese, Dutch, Polish, Russian, Czech, Hungarian, Swedish, Turkish)
- Full-Function Remote Control



^{*} Discs should be properly finalized.

HT-S9300THX

BLACK

THX® Certified 7.1-Channel Home Theater Receiver/Speaker Package



Microphone for Audyssey

HT-R980

7.1-Channel Home Theater Receiver

- 130 W/Ch at 6 Ω , 1 kHz, 1 channel driven, IEC • THX® I/S Plus™ Certified • THX® Loudness Plus™, THX® Surround EX™, and THX Listening Modes (Movies, Music, Games) • HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding • HDMI video upscaling to 1080p with Faroudja DCDi Cinema™ • Dolby® Pro Logic® IIz for new surround channels • Burr-Brown 192 kHz/24-bit DACs (PCM1690) for all channels
- Three-Stage Inverted Darlington Circuitry • PLL Jitter-Cleaning Circuit technology • Audyssey 2EQ® for room acoustic correction • Audyssey Dynamic EQ® for loudness correction • Audyssey Dynamic Volume® • Powered Zone 2 and Zone 2 Line-Out for playback of separate source in another room • Overlay Graphical On-Screen Display (OSD) via HDMI • WRAT (Wide Range Amplifier Technology) • H.C.P.S. (High Current Power Supply) massive high-power transformer
- Linear Optimum Gain Volume Circuitry • Advanced 32-bit processing DSP chip • 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role Playing Game) • Music Optimizer™ for compressed digital music files • Direct mode • Non-scaling configuration • A-Form listening mode memory
- Theater-Dimensional virtual surround function • Universal port for single-cable connection of optional Onkyo Dock for iPhone/iPod • Audio and 1080p video processing via HDMI (4 inputs and 1 output) • HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output)
- Front-panel audio input for portable devices • Front-panel auxiliary A/V input • 4 digital inputs (2 optical and 2 coaxial) • 4 A/V inputs and 1 output • Video output (monitor) • 1 audio input
- Subwoofer pre out • Color-coded, banana plug-compatible speaker posts (except front high or Zone 2) • A/V synchronization control function (up to 200 ms in 10 ms steps) • 40 FM/AM random presets • RIHD (Remote Interactive over HDMI) for system control
- Compatible with RI (Remote Interactive) Dock for iPod • Preprogrammed RI remote control



HTP-980

7.1-Channel Home Theater Speaker System

SKF-980

2-Way Acoustic Suspension Front Speakers

- 12 cm A-OMF diaphragm woofer x 2
- 2.5 cm soft-dome tweeter • Max. input power: 130 W • Magnetically shielded

SKC-980

2-Way Acoustic Suspension Center Speaker

- 12 cm A-OMF diaphragm woofer x 2
- 2.5 cm soft-dome tweeter • Max. input power: 130 W • Magnetically shielded

SKR-980/SKB-980

2-Way Acoustic Suspension Surround/Surround Back Speakers

- 13 cm A-OMF diaphragm woofer • 2.5 cm soft-dome tweeter • Max. input power: 130 W
- Note: All speakers feature an impedance of 8 Ω , color-coded banana plug-compatible speaker terminals and cable, and wall-mounting capability.

SKW-980

Acoustic Suspension Powered Subwoofer

- 30 cm cone • Rated output power: 125 W minimum continuous power (6 Ω , 100 Hz, maximum 1% THD) • Output level control

HT-S9305THX

BLACK

THX® Certified 5.1-Channel Home Theater Receiver/Speaker Package



Microphone for Audyssey

HT-R980

7.1-Channel Home Theater Receiver

- 130 W/Ch at 6 Ω , 1 kHz, 1 channel driven, IEC • THX® I/S Plus™ Certified • THX® Loudness Plus™, THX® Surround EX™, and THX Listening Modes (Movies, Music, Games) • HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding • HDMI Video upscaling to 1080p with Faroudja DCDi Cinema™ • Dolby® Pro Logic® IIz for new surround channels • Burr-Brown 192 kHz/24-bit DACs (PCM1690) for all channels • Three-Stage Inverted Darlington Circuitry • PLL Jitter-Cleaning Circuit technology • Audyssey 2EQ® for room acoustic correction • Audyssey Dynamic EQ® for loudness correction • Audyssey Dynamic Volume®
- Powered Zone 2 and Zone 2 Line-Out for playback of separate source in another room • Overlay Graphical On-Screen Display (OSD) via HDMI • WRAT (Wide Range Amplifier Technology) • H.C.P.S. (High Current Power Supply) massive high-power transformer
- Linear Optimum Gain Volume Circuitry • Advanced 32-bit processing DSP chip • 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role Playing Game) • Music Optimizer™ for compressed digital music files • Direct mode • Non-scaling configuration • A-Form listening mode memory
- Theater-Dimensional virtual surround function • Universal port for single-cable connection of optional Onkyo Dock for iPhone/iPod • HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output) • Front-panel audio input for portable devices • Front-panel auxiliary A/V input • 4 digital inputs (2 optical and 2 coaxial) • 4 A/V inputs and 1 output • Video output (monitor) • 1 audio input • Subwoofer pre out • Color-coded, banana plug-compatible speaker posts (except front high or Zone 2) • A/V synchronization control function (up to 200 ms in 10 ms steps) • 40 FM/AM random presets • RIHD (Remote Interactive over HDMI) for system control
- Compatible with RI (Remote Interactive) Dock for iPod • Preprogrammed RI remote control



HTP-938

5.1-Channel Home Theater Speaker System

SKF-980

2-Way Acoustic Suspension Front Speakers

- 12 cm A-OMF diaphragm woofer x 2
- 2.5 cm soft-dome tweeter • Max. input power: 130 W • Magnetically shielded

SKC-980

2-Way Acoustic Suspension Center Speaker

- 12 cm A-OMF diaphragm woofer x 2
- 2.5 cm soft-dome tweeter • Max. input power: 130 W • Magnetically shielded

SKR-980

2-Way Acoustic Suspension Surround Speakers

- 13 cm A-OMF diaphragm woofer • 2.5 cm soft-dome tweeter • Max. input power: 130 W
- Note: All speakers feature an impedance of 8 Ω , color-coded banana plug-compatible speaker terminals and cable, and wall-mounting capability.

SKW-980

Acoustic Suspension Powered Subwoofer

- 30 cm cone • Rated output power: 125 W minimum continuous power (6 Ω , 100 Hz, maximum 1% THD) • Output level control

HT-S6305 BLACK

5.1-Channel Home Theater Receiver/Speaker Package (with Dock for iPhone/iPod)



UP-A1 Dock for iPhone/iPod



(iPhone not included)



Microphone for Audyssey

TX-SR508

7.1-Channel Home Theater Receiver

- 130 W/Ch at 6 Ω , 1 kHz, 1 channel driven, IEC
- HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Audio and 1080p video processing via HDMI (4 inputs and 1 output)
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- Dolby® Pro Logic® Ilz for New Surround Channels
- Burn-Brown 192 kHz/24-bit DACs (PCM1690) for all channels
- Jitter-Cleaning Circuit technology
- Audyssey 2EQ® for room acoustic correction
- Audyssey Dynamic Volume®
- Audyssey Dynamic EQ® for loudness correction
- Powered Zone 2 and Zone 2 Line-Out for playback of separate source in another room
- Bi-Amping Capability
- Overlaid On-Screen Display (OSD) via HDMI
- WRAT (Wide Range Amplifier Technology)
- H.C.P.S. (High Current Power Supply) massive high-power transformer
- Optimum Gain Volume Circuitry
- Advanced 32-bit processing DSP chip
- 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role Playing Game)
- Music Optimizer™ for compressed digital music files
- Direct mode
- Pure audio mode
- Double bass function
- CinemaFILTER™
- Theater-Dimensional virtual surround function
- Non-scaling configuration
- A-Form listening mode memory
- Universal port for single-cable connection of optional Onkyo Dock for iPhone/iPod
- HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output)
- Front-panel audio input for portable devices
- Front-panel auxiliary A/V input
- 4 digital inputs (2 optical and 2 coaxial)
- 4 A/V inputs and 1 output
- Video output (monitor)
- 1 audio input
- Subwoofer pre out
- Color-coded, banana plug-compatible speaker posts (except front high or Zone 2)
- Headphone jack
- Crossover adjustment (40/50/60/80/100/120/150/200 Hz)
- A/V synchronization control function (up to 100 ms in 10 ms steps)
- Tone control (Bass/Treble) for front L/R channels
- Display dimmer (Normal/Dim/Dimmer)
- 40 FM/AM random presets
- RIHD (Remote Interactive over HDMI) for system control
- Compatible with RI (Remote Interactive) Dock for iPod
- Preprogrammed RI remote control

HDMI

RIHD

Theater-Dimensional

DOLBY

TRUHD

PRO LOGIC IIz

DTS-HD

Master Audio

RI

AUDYSSEY

2EQ

Dynamic Volume

CINEMA

FILTER

WRAT

Wide Range Amplifier Technology

192/24

1080p

HTP-638

5.1-Channel Home Theater Speaker System

SKF-538

Full-Range Bass Reflex Front Speakers

- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- Magnetically shielded

SKC-538

Full-Range Bass Reflex Center Speaker

- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- Magnetically shielded

SKR-538

Full-Range Bass Reflex Surround Speakers

- 8 cm cone
- Max. input power: 120 W
- Gloss finished

Note: All speakers feature an impedance of 6 Ω , color-coded speaker terminals and cable, and wall-mounting capability.

SKW-501E

Bass Reflex Powered Subwoofer

- 20 cm cone
- Max. output power: 150 W (dynamic power)
- Down-firing
- Output level control

UP-A1

Dock for iPhone/iPod

- Audio and video playback with iPhone/iPod
- Easy connection via universal port
- Recharges iPhone/iPod

HT-S5300 BLACK

7.1-Channel Home Theater Receiver/Speaker Package (with Dock for iPhone/iPod)



UP-A1 Dock for iPhone/iPod



(iPhone not included)

HT-R580

7.1-Channel Home Theater Receiver

- 160 W/Ch at 6 Ω , 1 kHz, 1 channel driven, JEITA
- HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Audio and 1080p video processing via HDMI (4 inputs and 1 output)
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- Dolby® Pro Logic® Ilz for new surround channels
- Burn-Brown 192 kHz/24-bit DACs (PCM1690) for all channels
- Jitter-Cleaning Circuit Technology
- Audyssey EQ® for system equalization
- Audyssey Dynamic Volume®
- Audyssey Dynamic EQ® for loudness correction
- Powered Zone 2 and Zone 2 Line-Out for playback of separate source in another room
- Overlaid On-Screen Display (OSD) via HDMI
- WRAT (Wide Range Amplifier Technology)
- H.C.P.S. (High Current Power Supply) massive high-power transformer
- Optimum Gain Volume Circuitry
- Advanced 32-bit processing DSP chip
- 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role Playing Game)
- Music Optimizer™ for compressed digital music files
- Direct mode
- Double bass function
- CinemaFILTER™
- Non-scaling configuration
- A-Form listening mode memory
- Theater-Dimensional virtual surround function
- Universal port for single-cable connection of UP-A1 Dock for iPhone/iPod
- HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output)
- Front-panel audio input for portable devices
- Front-panel auxiliary A/V input
- 4 digital inputs (2 optical and 2 coaxial)
- 4 A/V inputs and 1 output
- Video output (monitor)
- 1 audio input
- Subwoofer pre out
- Color-coded, banana plug-compatible speaker posts (except front high or Zone 2)
- Headphone jack
- Crossover adjustment (40/50/60/80/100/120/150/200 Hz)
- A/V synchronization control function (up to 100 ms in 10 ms steps)
- Tone control (Bass/Treble) for front L/R channels
- 3-mode display dimmer (Normal/Dim/Dimmer)
- 40 FM/AM random presets
- RIHD (Remote Interactive over HDMI) for system control
- Compatible with RI (Remote Interactive) Dock for iPod
- Preprogrammed RI remote control

HDMI

RIHD

Theater-Dimensional

DOLBY

TRUHD

PRO LOGIC IIz

DTS-HD

Master Audio

RI

AUDYSSEY

2EQ

Dynamic Volume

CINEMA

FILTER

WRAT

Wide Range Amplifier Technology

192/24

1080p

HTP-580

7.1-Channel Home Theater Speaker System

SKF-580

2-Way Bass Reflex Front Speakers

- 12 cm OMF diaphragm woofer
- 2.5 cm balanced-dome tweeter
- Max. input power: 130 W
- Gloss-finished top panel
- Magnetically shielded

SKC-580

2-Way Bass Reflex Center Speaker

- 8 cm cone woofer x 2
- 2.5 cm balanced-dome tweeter
- Max. input power: 130 W
- Gloss-finished side panel
- Magnetically shielded

SKR-580/SKB-580

Full-Range Acoustic Suspension Surround/Surround Back Speakers

- 8 cm cone
- Max. input power: 130 W
- Gloss finished

Note: All speakers feature an impedance of 6 Ω , color-coded speaker terminals and cable, and wall-mounting capability.

SKW-580

Bass Reflex Powered Subwoofer

- 25 cm cone
- Max. output power: 290 W (dynamic power)
- Output level control

UP-A1

Dock for iPhone/iPod

- Audio and video playback with iPhone/iPod
- Easy connection via universal port
- Recharges iPhone/iPod

HT-S5305 **BLACK SILVER**

5.1-Channel Home Theater Receiver/Speaker Package



HT-R538

5.1-Channel Home Theater Receiver

- 100 W/Ch at 6 Ω , 1 kHz, 1 channel driven, IEC • HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, xv.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • Audio and 1080p video processing via HDMI (3 inputs and 1 output) • Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding • Burr-Brown 192 kHz/24-bit DACs (PCM1690) for all channels • Jitter-Cleaning Circuit technology • Overlaid On-Screen Display (OSD) via HDMI • Universal port for single-cable connection of optional Onkyo Dock for iPhone/iPod • H.C.P.S. (High Current Power Supply) massive high-power transformer • Optimum Gain Volume Circuitry • Advanced 32-bit processing DSP chip • 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role Playing Game) • Music Optimizer™ for compressed digital music files

- Theater-Dimensional virtual surround function • CinemaFILTER™ • Direct mode • Double bass function • Non-scaling configuration • A-Form listening mode memory • HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output) • Front-panel audio input for portable devices • 3 digital inputs (2 optical and 1 coaxial) • 4 A/V inputs and 1 output • Video output (monitor) • 1 audio input • Subwoofer pre out • Speaker A/B terminals • Banana plug-compatible speaker posts for front L/R channels (speaker A) • Color-coded speaker terminals • Headphone jack • Crossover adjustment (40/50/60/80/100/120/150/200 Hz) • A/V synchronization control function (up to 100 ms in 10 ms steps) • Tone control (Bass/Treble) for front L/R channels • Display dimmer (Normal/Dim/Dimmer) • 40 FM/AM random presets • RIHD (Remote Interactive over HDMI) for system control • Compatible with RI (Remote Interactive) Dock for iPod • RI remote control

HT-S3305 **BLACK**

5.1-Channel Home Theater Receiver/Speaker Package



HT-R380

5.1-Channel Home Theater Receiver

- 100 W/Ch at 6 Ω , 1 kHz, 1 channel driven, IEC • HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, xv.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • Audio and 1080p video processing via HDMI (3 inputs and 1 output) • Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding • Burr-Brown 192 kHz/24-bit DACs (PCM1690) for all channels • Jitter-Cleaning Circuit technology • Overlaid On-Screen Display (OSD) via HDMI • Universal port for single-cable connection of optional Onkyo Dock for iPhone/iPod • H.C.P.S. (High Current Power Supply) massive high-power transformer • Optimum Gain Volume Circuitry • Advanced 32-bit processing DSP chip • 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role Playing Game) • Music Optimizer™ for compressed digital music files

- Theater-Dimensional virtual surround function • CinemaFILTER™ • Direct mode • Double bass function • Non-scaling configuration • A-Form listening mode memory • HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output) • Front-panel audio input for portable devices • 3 digital inputs (2 optical and 1 coaxial) • 4 A/V inputs and 1 output • Video output (monitor) • 1 audio input • Subwoofer pre out • Speaker A/B terminals • Banana plug-compatible speaker posts for front L/R channels (speaker A) • Color-coded speaker terminals • Headphone jack • Crossover adjustment (40/50/60/80/100/120/150/200 Hz) • A/V synchronization control function (up to 100 ms in 10 ms steps) • Tone control (Bass/Treble) for front L/R channels • Display dimmer (Normal/Dim/Dimmer) • 40 FM/AM random presets • RIHD (Remote Interactive over HDMI) for system control • Compatible with RI (Remote Interactive) Dock for iPod • RI remote control

HT-S3300 **BLACK**

5.1-Channel Home Theater Receiver/Speaker Package



HT-R380

5.1-Channel Home Theater Receiver

- 120 W/Ch at 6 Ω , 1 kHz, 1 channel driven, IEC • HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, xv.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding • Burr-Brown 192 kHz/24-bit DACs (PCM1690) for all channels • Jitter-Cleaning Circuit technology • Audyssey EQ® for system equalization • Audyssey Dynamic Volume® to maintain optimal listening level and dynamic range • Audyssey Dynamic EQ® for loudness correction • Overlaid On-Screen Display (OSD) via HDMI • EX.Bass for deeper, more dynamic bass • Universal port for single-cable connection of optional Onkyo Dock for iPhone/iPod • H.C.P.S. (High Current Power Supply) massive high-power transformer • Optimum Gain Volume Circuitry • Advanced 32-bit processing DSP chip • 4 DSP modes for gaming: Rock, Sports, Action, and RPG (Role

- Playing Game) • Music Optimizer™ for compressed digital music files • Theater-Dimensional virtual surround function • CinemaFILTER™ • Direct mode • Double bass function • Non-scaling configuration • A-Form listening mode memory • Audio and 1080p video processing via HDMI (3 inputs and 1 output) • HDTV-capable (720p/1080i) component video switching (2 inputs and 1 output) • Front-panel audio input for portable devices • 3 digital inputs (2 optical and 1 coaxial) • 4 A/V inputs and 1 output • Video output (monitor) • 1 audio input • Speaker A/B terminals • Banana plug-compatible speaker posts for front L/R channels (speaker A) • Color-coded speaker terminals • Headphone jack • Crossover adjustment (40/50/60/80/100/120/150/200 Hz) • A/V synchronization control function (up to 100 ms in 10 ms steps) • Tone control (Bass/Treble) for front L/R channels • 3-mode display dimmer (Normal/Dim/Dimmer) • 40 FM/AM random presets • RIHD (Remote Interactive over HDMI) for system control • Compatible with RI (Remote Interactive) Dock for iPod • RI remote control



HTP-538

5.1-Channel Home Theater Speaker System

SKF-538

Full-Range Bass Reflex Front Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded

SKC-538

Full-Range Bass Reflex Center Speaker

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded

SKR-538

Full-Range Bass Reflex Surround Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished

Note: All speakers feature an impedance of 6 Ω , color-coded speaker terminals and cable, and wall-mounting capability.

SKW-538 Bass Reflex Powered Subwoofer

- 16 cm cone • Max. output power: 150 W (dynamic power) • Down-firing



HTP-338

5.1-Channel Home Theater Speaker System

SKF-338

Full-Range Bass Reflex Front Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded

SKC-338

Full-Range Bass Reflex Center Speaker

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded

SKR-338

Full-Range Bass Reflex Surround Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished

Note: All speakers feature an impedance of 6 Ω , color-coded speaker terminals and cable, and wall-mounting capability.

SKW-338 Bass Reflex Subwoofer

- 16 cm cone • Max. input power: 130 W • Down-firing • Color-coded speaker terminals and speaker cable



HTP-380

5.1-Channel Home Theater Speaker System

SKF-380

Full-Range Bass Reflex Front Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded

SKC-380C

Full-Range Bass Reflex Center Speaker

- 8 cm cone x 2 • Max. input power: 120 W • Gloss finished • Magnetically shielded

SKR-380

Full-Range Bass Reflex Surround Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished

Note: All speakers feature an impedance of 6 Ω , color-coded speaker terminals and cable, and wall-mounting capability.

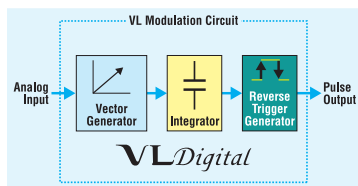
SKW-380 Bass Reflex Subwoofer

- 20 cm cone • Max. input power: 130 W • Down-firing • Color-coded speaker terminals and speaker cable

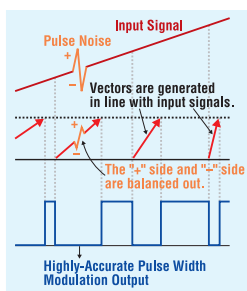
VL Digital—A Unique Approach to Digital Audio Advancement

Innovative Circuit Designs to Counter the Influence of Digital Noise

Onkyo digital amplifiers use a conversion method called pulse width modulation (PWM) for the digital-to-analog conversion process. Even though PWM is an efficient method of amplifying audio signals (resulting in accurate analog-to-digital conversion), digital amplifiers generate a lot of noise spikes from sources external to the modulator circuitry. This spike noise introduces errors into the inversion timing, making accurate conversion into pulse widths impossible. So, to further improve the precision of our amplifiers, we've had to push even further. Our response is a highly accurate analog-to-digital conversion circuit—VL Digital—that is unaffected by noise in the analog signal.



Onkyo's VL Digital technology comprises a vector generator; an integrator (which acts like a charger) and an inversion trigger generator. When the analog input signal is received, the vector generator outputs a current proportional to the size of the analog input. This current is sent to the integrator, where it is "charged". When the charge quantity reaches a specified value, the trigger operates and inverts the output pulse. Circuits charge and invert alternately, performing pulse width modulation proportional to the analog signal. The upper and lower portions of the spike noise waveform are symmetrical, so they have the same area. Therefore, if the analog signal contains spike noise, their charge quantities will cancel each other out. This will ensure accurate pulse width modulation at all times. Onkyo's third-generation VL Digital technology includes an inverted Darlington circuit that goes beyond earlier versions to accurately produce a current flow based on the input voltage.



VL Digital RI

A-5VL **SILVER** **BLACK** Integrated Stereo Amplifier

- 90 W/Ch at 4 Ω , 1 kHz, 1 Channel Driven, JEITA
- VL Digital
- Separate Transformers for L/R Channels
- New Custom-Designed, Audio-Tuned Reference Capacitors
- Burr-Brown (PCM1796) 192 kHz/24-Bit D/A Converters
- Low-Impedance Copper Bus Plates for Perfect Ground Potential
- Optimum Gain Volume Circuitry
- Precision Motor-Driven Volume Control
- Tone Control (Bass/Treble On/Off)
- Balance Control (L/R)
- Discrete Phono Equalizer Circuitry
- Direct Mode
- 4 Audio Inputs and 1 Output
- 2 Digital Inputs (Optical and Coaxial)
- Machined Solid Brass, 19 mm-Pitch Audio Terminals for High-Grade RCA Audio Cable
- Phono Input (MM/MC)
- Gold-Plated, Banana Plug-Compatible Transparent Speaker Posts
- Speaker A/B Drive
- Bi-Wiring Capability
- High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
- Heavy-Duty Inlet Power Cord
- Aluminum Front Panel
- Headphone Jack
- Compatible with RI (Remote Interactive) Dock for the iPod
- RI-Compatible Remote Control
- WHD: 435 x 80 x 340 mm
- 10.2 kg



VRAT RI

A-9377 **SILVER** **BLACK** Integrated Stereo Amplifier

- 132 W/Ch at 4 Ω , 1 kHz, 2 Channels Driven, JEITA
- VRAT (Wide Range Amplifier Technology)
- All-Discrete Output Stage Circuitry to Inhibit Audio Interference
- Massive Power Transformer to Enhance Musicality
- Low Impedance Drive
- Optimum Gain Volume Control Circuitry
- Precision Motor-Driven Volume Control
- Tone Control (Bass/Treble)
- Direct Mode
- Rec Selector
- 5 Audio Inputs and 1 Output
- Phono Input
- Pre Out Terminal
- Speaker A/B Drive
- Banana Plug-Compatible Speaker Posts
- High-Rigidity, Anti-Resonant Chassis
- Aluminum Front Panel and Volume Knob
- Headphone Jack
- Compatible with RI (Remote Interactive) Dock for the iPod
- RI-Compatible Remote Control
- WHD: 435 x 150 x 348 mm
- 8.8 kg



VLSC MP3 WMA RI

C-S5VL **SILVER** **BLACK** Super Audio CD/CD Player

- Plays Super Audio CD, Audio CD, CD-R, CD-RW, MP3 CD, and WMA CD*
- VLSC™ (Vector Linear Shaping Circuitry)
- High-Grade Wolfson® 192 kHz/24-Bit D/A Converter (WM8742) with DSD Bit-Stream Support for Super Audio CD Applications
- Thermally Regulated Crystal Oscillator and Jitter-Cleaner Device to Stabilize Clock Frequency
- 2 Digital Outputs (Optical and Coaxial)
- Digital Out On/Off
- Machined Solid Brass, 19 mm-Pitch Audio Terminals for High-Grade RCA Audio Cable
- Digital Filter Control (CD: 5 Modes, Super Audio CD: 4 Modes and DSD Direct)
- Phase Control
- Repeat Modes (Super Audio CD and CD: Disc/Track/A-B Repeat, MP3 CD and WMA CD: Disc/Track/Folder/A-B Repeat)
- Random Modes (Super Audio CD and CD: Disc, MP3 CD and WMA CD: Disc/Folder)
- Headphone Jack with Volume Control
- 4-Mode Display Dimmer (Normal/Dim/Dimmer/Off)
- High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
- Aluminum Front Panel
- Heavy-Duty Inlet Power Cord
- RI-Compatible Remote Control
- WHD: 435 x 80 x 318 mm
- 4.5 kg

*Discs should be properly finalized.





WRAT RI

Color availability depends on region.



WRAT (RI) RI

A-9155 **SILVER** **BLACK**

Integrated Stereo Amplifier

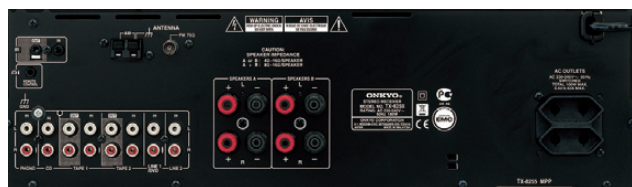
- 80 W/Ch, 4 Ω , 1 kHz, 2 Channels Driven, JEITA
- WRAT (Wide Range Amplifier Technology)
- All Discrete Output Stage Circuitry
- Optimum Gain Volume Circuitry
- Audiophile Grade Capacitors
- Precision Motor-Driven Volume Control
- Tone Control (Bass, Treble, Loudness On/Off)
- Direct Mode
- Phono Equalizer
- 4 Audio Inputs and 2 Outputs
- Phono Input
- High-Rigidity, Anti-Resonant Chassis
- Aluminum Volume and Selector Knobs
- Speaker A/B Drive
- Banana Plug-Compatible Speaker Posts
- Headphone Jack
- Compatible with RI Dock for the iPod
- RI (Remote Interactive) Remote Control
- WHD: 435 x 121 x 344 mm
- 6.8 kg



TX-8555 **BLACK** **SILVER**

Stereo Receiver

- 130 W/Ch, 4 Ω , 1 kHz, JEITA
- WRAT (Wide Range Amplifier Technology)
- High-Current, Low-Impedance Drive
- Discrete Output Stage Circuitry
- Massive Power Transformer
- 2 Audio and 4 A/V Inputs
- Phono Input
- 1 Audio and 1 A/V Output
- Zone 2 Pre Out
- Subwoofer Pre Out
- IR Input and Output
- 40 FM/AM Presets
- Preset Station Naming (Up to 8 Characters)
- Direct Access Tuning
- Pure Audio Mode
- Speaker A/B Drive
- Brushed Hairline Aluminum Front Panel
- Compatible with RI Dock for the iPod
- RI (Remote Interactive) Remote Control
- WHD: 435 x 149 x 340 mm
- 8.5 kg



WRAT RI



RI

TX-8255 **BLACK** **SILVER**

Stereo Receiver

- 90 W/Ch, 4 Ω , 1 kHz, JEITA
- WRAT (Wide Range Amplifier Technology)
- High-Current, Low-Impedance Drive
- Discrete Output Stage Circuitry
- Massive Power Transformer
- 5 Audio Inputs and 2 Outputs
- Phono Input
- IR Input and Output
- 40 FM/AM Presets
- Direct Access Tuning
- Speaker A/B Drive
- Banana Plug-Compatible Speaker Posts
- Brushed Hairline Aluminum Front Panel
- Compatible with RI Dock for the iPod
- RI (Remote Interactive) Remote Control
- WHD: 435 x 149 x 340 mm
- 7.5 kg



T-4355 **SILVER** **BLACK**

FM/AM Tuner

- FM/AM Auto and Manual Tuning
- Auto Presets (20 FM/10 AM)
- FM Mono Mode
- Front Panel Controls (Display, Band, Preset, Memory, FM Mode)
- High-Rigidity, Anti-Resonant Chassis
- Aluminum Front Panel
- Audiophile Grade Capacitor
- RI (Remote Interactive) System Compatible
- WHD: 435 x 81 x 310 mm
- 3.2 kg





MP3 **192/24** **VLSC**
DIRECT DIGITAL PATH **RI**

Supplies of this model are limited.
Color availability depends on region.



MP3 **192/24** **VLSC** **RI**

Color availability depends on region.

DX-7555 **SILVER** **BLACK**

CD Player

- Plays Audio CDs, MP3-Encoded CDs, CD-R/RWs*
- VLSC™ (Vector Linear Shaping Circuitry)
- Wolfson® (WM8740) 192 kHz/24-Bit DAC
- Super Precision Clock (±1.5 ppm)
- Digital Filter and Phase Control
- Direct Digital Path
- Massive Power Transformer
- 2 Digital Outputs (Optical and Coaxial)
- Headphone Jack with Volume Control
- Quick Navigation for MP3 CD Playback
- 25-Step Memory Playback and 4 Repeat Modes

- 4-Mode Dimmer (Normal/Dim/Dimmer/Off)
- High-Rigidity, Anti-Resonant Chassis
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control
- WHD: 435 x 111 x 405 mm
- 8.0 kg

*Discs should be properly finalized.



DX-7355 **SILVER** **BLACK**

CD Player

- Plays Audio CDs, MP3-Encoded CDs, CD-R/RWs*
- VLSC™ (Vector Linear Shaping Circuitry)
- Wolfson® (WM8716) 192 kHz/24-Bit DAC
- Massive Power Transformer
- Audiophile-Grade Capacitors
- 2 Digital Outputs (Optical and Coaxial)
- Headphone Jack with Volume Control
- Quick Navigation for MP3 CD Playback
- 4 Play Modes (Group [MP3 CD only]/Memory/Random/Normal)
- 25-Step Memory Playback
- 5 Repeat Modes (1 Group/Memory/Random/Entire Disc/1 Track)

- 3-Mode Dimmer (Normal/Dim/Dimmer)
- High-Rigidity, Anti-Resonant Chassis
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control
- WHD: 435 x 81 x 315 mm
- 4.4 kg

*Discs should be properly finalized.



MP3 **6 DISC** **192/24** **VLSC** **VQA** DIRECT DIGITAL PATH **RI**



DOLBY **B-C NR** **RI**

Supplies of this model are limited.

DX-C390 **BLACK**

6-Disc CD Carousel Changer

- Plays Audio CDs, MP3-Encoded CDs, CD-R/RWs*
- VLSC™ (Vector Linear Shaping Circuitry)
- VQA (Vector Quantizer Audio) Conversion Technology
- Change Up to 5 Discs During Play
- 192 kHz/24-Bit Audio DAC
- Direct Digital Path
- 2 Digital Outputs (Optical and Coaxial)
- 40-Track Programming
- Next Selection Function

- 6 Repeat Modes (Entire Disc/All Discs/Random Tracks/Programmed Tracks/Random Memory/Single Track)
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control
- WHD: 435 x 131 x 432 mm
- 6.9 kg

*Discs should be properly finalized.



TA-RW255 **BLACK**

Double Auto-Reverse Cassette Deck

- Dolby® B and C Noise Reduction
- CD-to-Tape Synchro Recording
- Rec Level Control
- Auto Tape-Bias Adjustment
- Auto-Space and Rec Mute
- High-Speed Dubbing
- 8-Segment Peak Level Meters
- Peak Hold

- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) System Compatible
- Wow & Flutter: 0.13% (WRMS)
- Frequency Response: 30 Hz–15 kHz (Metal Tape)
- S/N Ratio: 56 dB
- WHD: 435 x 121 x 303 mm
- 4.9 kg

Introducing the Speaker World to a Brand New Onkyo Personality



SKF-4700(Y/B) 2-Way Bass Reflex Speakers

- 12 cm OMF diaphragm woofer x 2 • 2.5 cm balanced-dome floating (suspended mount) tweeter • Die-cast aluminum stabilizers to prevent vibrations • Magnetically shielded • Impedance: 8 Ω • Max. input power: 130 W • Frequency response: 50 Hz–40 kHz • WHD: 289 x 1032 x 309 mm • 8.8 kg



SKR-4700(Y/B) Surround Back Speaker

- 10 cm cone woofer • 2.5 cm balanced-dome tweeter • Wall-mounting capability • Impedance: 8 Ω • Max. input power: 130 W • Frequency response: 50 Hz–50 kHz • WHD: 155 x 266 x 140 mm • 1.8 kg (sold individually)



SKS-4700(Y/B) Center/Surround Speaker Package

- Center Speaker**
 - 12 cm OMF diaphragm woofer x 2 • 2.5 cm balanced-dome floating (suspended mount) tweeter • Magnetically shielded • Impedance: 8 Ω • Max. input power: 130 W • Frequency response: 60 Hz–40 kHz • WHD: 433 x 157 x 194 mm • 3.9 kg

Surround Speakers

- 10 cm cone woofer • 2.5 cm balanced-dome tweeter • Wall-mounting capability • Impedance: 8 Ω • Max. input power: 130 W • Frequency response: 50 Hz–50 kHz • WHD: 155 x 266 x 140 mm • 1.8 kg



Supplies of this model are limited.

SKW-204(Y) Bass Reflex Powered Subwoofer

- Built-in 230 W amplifier • Auto-standby/On circuitry • 25 cm cone • Continuously variable crossover (50 Hz–200 Hz) • Phase switch (0° or 180°) • Line level inputs • Impedance: 100 k Ω • Frequency response: 25 Hz–150 Hz • WHD: 275 x 473 x 428 mm • 11.8 kg



SKW-208(S/B/Y) Bass Reflex Powered Subwoofer

- Rated output power: 120 W minimum continuous power (4 Ω , 100 Hz, maximum 1% THD) • 25 cm cone • Down-firing • Adjustable crossover frequency (50 Hz–200 Hz) • Phase switch (0° or 180°) • Output-level control • Line input • Frequency response: 25 Hz–200 Hz • Gloss-finished front panel (Black and silver models only) • WHD: 275 x 507 x 411 mm • 11.6 kg

SKS-HT728 5.1-Channel Home Theater Speaker System



SKF-770

Dual-Drive 2-Way Front Speakers

- 8 cm cone woofer x 2 • 2.5 cm balanced-dome tweeter • Max. input power: 130 W • Gloss-finished top panel • WHD: 262 x 1050 x 262 mm • 5.2 kg

SKC-770

Dual-Drive 2-Way Center Speaker

- 8 cm cone woofer x 2 • 2.5 cm balanced-dome tweeter • Max. input power: 130 W • Gloss-finished side panels • WHD: 430 x 115 x 121 mm • 2.2 kg

SKR-770

Full-Range Surround Speakers

- 8 cm cone • Max. input power: 130 W • WHD: 115 x 230 x 96 mm • 1.0 kg

Note: All speakers feature an impedance of 6 Ω and color-coded speaker terminals and cable. And all except the front speakers are wall-mountable.

SKW-770

Bass Reflex Powered Subwoofer

- 25 cm cone • Down-firing • Max. output power: 290 W • Output-level control • Gloss-finished front panel • WHD: 275 x 507 x 411 mm • 11.6 kg

SKS-HT528 5.1-Channel Home Theater Speaker System



SKF-528 Full-Range Bass Reflex Front Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded • WHD: 101 x 175 x 116 mm • 0.7 kg

SKC-528 Full-Range Bass Reflex Center Speaker

- 8 cm cone • Max. input power: 120 W • Gloss finished • Magnetically shielded • WHD: 273 x 101 x 106 mm • 1.0 kg

SKR-528 Full-Range Bass Reflex Surround Speakers

- 8 cm cone • Max. input power: 120 W • Gloss finished • WHD: 101 x 175 x 116 mm • 0.7 kg

Note: All speakers feature a gloss finish, an impedance of 6 Ω , color-coded speaker terminals and cable, and wall-mounting capability.

SKW-501 Bass Reflex Powered Subwoofer

- 20 cm cone • Down-firing • Max. output power: 150 W • Auto standby/On circuitry • WHD: 230 x 425 x 412 mm • 9.1 kg

CS-1045

CD Hi-Fi Mini System

SILVER BLACK



R-1045(S), C-1045(S), D-145(B)



R-1045(B), C-1045(B), D-145(B)

Bringing Audio Finesse to Smaller Rooms

PHA-1045 CD Mini Hi-Fi Components

R-1045 Stereo Receiver

- 85 W/Ch, 4 Ω , 1 kHz, 1 Channel Driven, JEITA
- VLSC™ (Vector Linear Shaping Circuitry)
- Burr-Brown 192 kHz/24-Bit DACs (PCM11796)
- Massive Power Transformer
- Front-Panel USB Port for Single-Cable Digital Connection of iPhone/iPod
- Plays MP3, WMA, and AAC Formats via USB
- FM/AM 40 Preset Stations
- 2 Digital Audio Inputs (1 Optical and 1 Coaxial)
- 3 Analog Audio Inputs and 1 Output
- Phono Input (MM)
- 2 RI (Remote Interactive) Terminals
- Subwoofer Pre Out
- Headphone Jack
- Banana Plug-Compatible Speaker Posts
- Tone Control (Bass/Treble)
- Source Direct Mode

- High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
- Aluminum Front Panel
- Compatible iPhone/iPod Models*: iPhone (iPhone 3GS, iPhone 3G, and iPod), iPod touch (1st and 2nd Generations), iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Recharges iPhone/iPod via USB
- iPhone/iPod Control with Supplied Remote Controller

*As of June, 2010.

C-1045 CD Player

- Plays Audio CD, CD-R, and CD-RW*
- Plays MP3 and WMA Formats
- Wolfson® Stereo DAC (WM8718)
- High-Precision Clock
- Digital Audio Output (Coaxial)
- Analog Audio Output
- 2 RI (Remote Interactive) Terminals
- 4 Play Modes (Normal/Memory/Random/Folder)
- 2 Repeat Modes (Track/All)
- Memory Playback (25-Track Programming)

- High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
- Aluminum Front Panel

*Discs should be properly finalized.

D-145 2-Way Bass Reflex Speakers

- 12 cm OMF Diaphragm Woofer
- 2.5 cm Soft-Dome Tweeter
- Center-Mounted Equalizer on Woofer for Fast and Accurate Response
- V-Line Edge and High-Linearity Damper
- MDF Cabinet
- Gloss Finished Top and Side Panels
- Banana Plug-Compatible Speaker Posts
- Impedance: 4 Ω
- Max. Input Power: 80 W
- Frequency Response: 55 Hz–35 kHz

VLSC DOLBY DIGITAL MP3 WMA USB OMF

Made for iPod iPhone

CS-V645

DVD/CD Hi-Fi Mini System

BLACK BLACK SILVER BLACK SILVER WHITE



DR-645(B), D-045(B)



DR-645(S), D-045(B) (iPod not included)

Compact A/V System Handles USB, iPod, and More

DR-645 DVD Receiver

Amplifier and DVD Player Features

- 40 W/Ch, 4 Ω , 1 kHz
- Plays DVD-Video, DVD±R/RW, DVD±R DL, Video CD, Audio CD, CD-R/RW*
- Plays MP3, WMA, JPEG, and DivX® Formats
- Dolby® Digital and DTS 2.0+ Digital Out Decoding
- 1080p Video Upscaling via HDMI® Output
- Front-Panel USB Port for Flash Drives
- Front-Panel Audio Input for Portable Devices
- Component Video and Composite Video Outputs
- Digital Audio Output (Coaxial)
- Analog Audio Input and Output
- Subwoofer Pre Out
- Headphone Jack
- Tone Control (Bass/Treble)
- Super Bass Function

- 4 Play Modes for CD (Normal/Memory/Random/Folder)
- Memory Playback (25-Track Programming)
- 3 Repeat Modes (Track/Full/Folder for MP3 and WMA formats)

*Discs should be properly finalized.

iPod Dock Features

- Compatible iPod Models*: iPod touch, iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Recharges iPod

*As of June, 2010.

Tuner and Other Features

- FM Tuning with 20 Presets
- Wake-Up Timer
- Sleep Timer
- Battery-Free Memory Back-Up
- Aluminum Front Panel
- Full-Function Remote Control

- iPod Control with Supplied Remote Controller

D-045 2-Way Bass Reflex Speakers

- 12 cm OMF Diaphragm Woofer
- 2.5 cm Soft-Dome Tweeter
- V-Line Edge to Remove Unwanted Diaphragm Vibration
- Impedance: 4 Ω
- Max. Input Power: 70 W
- Frequency Response: 55 Hz–35 kHz

HDMI DOLBY DIGITAL dts 2.0+ Digital Out DVI DVD VIDEO MP3

WMA JPEG USB OMF Made for iPod

CS-545

CD Hi-Fi Mini System

SILVER/BLACK BLACK/BLACK SILVER/WHITE



CR-545(S), D-045(V)



CR-545(S), D-045(B) (iPhone not included)

Space-Conscious Audio Solution with USB and iPod Playback

CR-545 CD Receiver

Amplifier and CD Player Features

- 40 W/Ch, 4 Ω , 1 kHz, 10%, 2 Channels Driven
- High-Current Low-Impedance Drive
- Digital Amplifier
- Plays Audio CD, CD-R, CD-RW*
- Plays MP3 and WMA Formats
- Front-Panel USB Port for Flash Drives
- Audio Input
- Composite Video Output (Including Video Out for iPhone/iPod)
- Subwoofer Pre Out
- Headphone Jack
- Tone Control (Bass/Treble)
- Balance Control

- Super Bass Function
- 4 Play Modes for CD (Normal/Memory/Random/Folder)
- 3 Repeat Modes for CD (Track/Full/Folder)
- Memory Playback (25-Track Programming)

*Discs should be properly finalized.

iPhone/iPod Dock Features

- Compatible iPhone/iPod Models*: iPhone (iPhone 3GS, iPhone 3G, and iPod), iPod touch (1st and 2nd Generations), iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Recharges iPhone/iPod

*As of June, 2010.

Tuner and Other Features

- FM/AM Tuning with 40 Presets
- FM Auto Preset
- 4-Program Timer (Play/Once or Every)

- Wake-Up Timer
- Sleep Timer
- Battery-Free Memory Back-Up
- Aluminum Front Panel
- Full-Function Remote Control
- iPhone/iPod Control with Supplied Remote Controller

D-045 2-Way Bass Reflex Speakers

- 12 cm OMF Diaphragm Woofer
- 2.5 cm Soft-Dome Tweeter
- V-Line Edge to Remove Unwanted Diaphragm Vibration
- Impedance: 4 Ω
- Max. Input Power: 70 W
- Frequency Response: 55 Hz–35 kHz

MP3 WMA USB OMF Made for iPod iPhone



CR-725, D-N10BX



CR-325, D-325

CS-725

CD Receiver System

TITANIUM

CR-725 CD Receiver

- 50 W/Ch, 4 Ω , 1 kHz, 2 channels driven, IEC
- Plays Audio CDs, MP3s (via CD-R, CD-RW)*
- Navigation mode for selecting and playing MP3 files burned to CD-R, CD-RW
- VL Digital technology
- HICC (High Instantaneous Current Capability)
- Customized heavy-duty power transformer
- Customized capacitor (4700 μ F) for power supply
- Discrete output stage circuitry
- Optimum Gain Volume Circuitry
- Direct mode
- VLSC™ (Vector Linear Shaping Circuitry)
- Wolfson® Stereo DAC
- 4 audio inputs (1 front panel) and 2 outputs
- FM tuning with 40 presets
- Tone control (Bass/Treble)
- Super bass function
- Aluminum front and side panels and volume knob
- Robust steel top cover (1.2 mm) to suppress vibrations
- Gold-plated banana plug-compatible transparent speaker posts
- Gold-plated input and output terminals
- Compatible with RI (Remote Interactive) Dock for the iPod
- RI remote control

*Discs should be properly finalized.

D-N10BX 2-Way Bass Reflex Speakers

- 13 cm A-OMF monocone diaphragm woofer
- 3 cm ring-drive tweeter
- Aero Acoustic Drive for powerful and natural sound
- V-Line Edge to Remove Unwanted Diaphragm Vibration
- Banana plug-compatible speaker posts
- Magnetically shielded
- MDF cabinet with gloss finish
- Impedance: 4 Ω
- Max. input power: 70 W
- Frequency response: 45 Hz–100 kHz

VL Digital VLSC MP3 A-OMF RI

CS-325

CD Receiver System

SILVER

CR-325 CD Receiver

- 19 W/Ch, 8 Ω , 1 kHz, JEITA; 26 W/Ch, 4 Ω , 1 kHz, JEITA
- Plays Audio CDs, MP3s (via CD-R, CD-RW)*
- Navigation mode for selecting and playing MP3 files burned to CD-R, CD-RW
- WRAT (Wide Range Amplifier Technology)
- High-current, low-impedance drive
- Discrete output stage circuitry
- Optimum Gain Volume Circuitry
- Direct mode
- 2 audio inputs and 1 output
- Subwoofer pre out
- FM/AM tuning with 40 presets
- Tone control (Bass/Treble)
- Super bass function
- Aluminum front panel
- Banana plug-compatible speaker posts
- Compatible with RI (Remote Interactive) Dock for the iPod
- RI remote control

*Discs should be properly finalized.

D-325 2-Way Bass Reflex Speakers

- 13 cm A-OMF monocone diaphragm woofer
- 3 cm ring-drive tweeter
- Gloss finish on front
- Aero Acoustic Drive for powerful and natural sound
- V-Line Edge to Remove Unwanted Diaphragm Vibration
- Magnetically shielded
- Impedance: 4 Ω
- Max input power: 70 W
- Frequency response: 50 Hz–100 kHz

WRAT MP3 A-OMF RI

HTX-22HDX

Ultra-Compact HD Home Theater System

BLACK



HTX-22HDXPAW, HTX-22HDXST



HTX-22HDXPAW, HTX-22HDXST

The Ideal Compact Partner for Your Flat-Screen Display

HTX-22HDXPAW

5.1-Channel Amplifier with Built-in Subwoofer

- 25 W/Ch (FL/FR/C/SL/SR) at 6 Ω , 1 kHz, 1%, 1 Channel Driven, IEC; 50 W (Subwoofer) at 3 Ω , 100 Hz, 1%, 1 Channel Driven, IEC
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Audio and 1080p Video Processing via HDMI (3 Inputs and 1 Output)
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- VLSC™ (Vector Linear Shaping Circuitry) for Front L/R Channel
- Burr-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels
- Jitter-Cleaning Circuit Technology
- Overlaid On-Screen Display (OSD) via HDMI
- EX.Bass for Deeper, More Dynamic Bass
- 4 DSP Modes for Gaming®: Rock, Sports, Action, and RPG (Role Playing Game)
- Theater-Dimensional Virtual Surround Function
- Music Optimizer™ for Compressed Digital Music Files
- Optimum Gain Volume Circuitry
- CinemaFILTER™

- Advanced 32-Bit Processing DSP Chip
- 3 Digital Inputs (2 Optical and 1 Coaxial)
- 2 Audio Inputs
- Auto Power On/Off Function
- RIHD (Remote Interactive over HDMI) for System Control
- Compatible with RI (Remote Interactive) Dock for iPod
- Remote Control
- 16 cm Cone
- WHD: 217 x 337 x 310 mm
- 9.5 kg

*Available only in 5.1-channel speaker configuration

HTX-22HDXST

Full-Range Bass Reflex Speakers

- 8 cm Cone
- Max. Input Power: 40 W
- Impedance: 6 Ω
- Frequency Response: 70 Hz–20 kHz
- Magnetically Shielded
- Gloss Finished
- WHD: 101 x 161 x 111 mm
- 0.8 kg



SKS-22X (B)

Full-Range Bass Reflex Center/Surround Speaker Package

Center Speaker

- 8 cm cone • Max. input power: 40 W • Impedance: 6 Ω
- Frequency response: 80 Hz–20 kHz • Magnetically shielded
- Gloss finished • WHD: 230 x 102 x 113 mm • 0.9 kg

Surround Speakers

- 8 cm cone • Max. input power: 40 W • Impedance: 6 Ω
- Frequency response: 80 Hz–20 kHz • Magnetically shielded
- Gloss finished • WHD: 101 x 161 x 111 mm • 0.8 kg

LS-V501

DVD Receiver/Speaker Package

SILVER



DR-S501(S), HTP-501(S)



DR-S501(S), HTP-501(S)

Supplies of this model are limited.

Cinematic Brilliance, Terrific Musicality, Undeniable Style

DR-S501 2.1-Channel DVD Receiver

- 50 W/Ch, 6 Ω , 1 kHz, JEITA
- Plays DVD-Audio and Video, Video CD, Super Audio CD, PCM Audio CD, DVD-R/RW, DVD+R/RW, DVD-R/RW DL, DVD+R/RW DL, CD-R/RW, DivX®-Encoded Discs, MP3-Encoded Discs, WMA-Encoded Discs, and JPEG-Encoded CDs*
- DTS Digital Surround®, DTS 96/24™, Dolby® Digital
- WRAT (Wide Range Amplifier Technology)
- Discrete Output Stage Circuitry
- HDMI® Pass-Thru (1080i Compatible; 1 Input and 1 Output)
- Component Video Output
- 2 A/V Inputs
- Pure/Direct Modes
- 2 Digital Inputs (1 Optical and 1 Coaxial)
- Subwoofer Pre Out
- 192 kHz/24-Bit Audio DAC
- 108 MHz/14-Bit Video DAC

- Progressive Scan Video Output
- DVD On-Screen Set-Up
- Theater-Dimensional Virtual Surround Function
- 40 FM/AM Radio Presets
- Compatible with RI (Remote Interactive) Dock for the iPod
- RI Remote Control

*Discs should be properly finalized.



HTP-501 2.1-Channel Speaker System

SKF-501F 2-Way Acoustic-Suspension Front Speakers

- 8 cm Cone Woofer x 2
- 2.5 cm Balanced-Dome Tweeter
- Magnetically Shielded

- Wall-Mounting Capability
- Frequency Response: 60 Hz–50 kHz
- Max. Input Power: 120 W
- WHD: 140 x 355 x 93 mm (Without Stand), 178 x 405 x 145 mm (With Stand)
- 1.8 kg (Without Stand), 2.6 kg (With Stand)

SKW-501 Bass Reflex Powered Subwoofer

- 20 cm Cone
- Down-Firing
- Auto Standby/On Circuitry
- Max. Output Power: 150 W
- Output Level Control
- Line-Level Input
- Frequency Response: 27 Hz–150 Hz
- WHD: 230 x 425 x 412 mm
- 9.1 kg

CBX-500

All-In-One Audio System

BLACK WHITE



CBX-500(B)



CBX-500(W) (iPod not included)

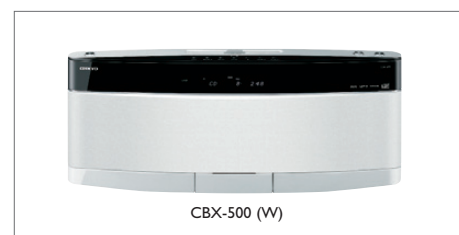
Streamlined All-in-One System with CD, USB, and iPod Playback

- 10 W/Ch, 6 Ω , 1 kHz
- Plays Audio CD, CD-R, CD-RW^{*1}
- Plays MP3 and WMA Formats
- Slot-in CD Loading Mechanism
- USB Port for Flash Drives
- 3.5 mm Stereo Mini Jack for External Input
- Headphone Jack
- Tone Control (Bass/Treble, ± 5 Steps)
- 3-Step Super Bass Function for Deeper Bass Sound
- 25-Track Memory Playback
- Playback Modes for CD (Normal/Ramdom/Memory) and MP3/WMA CD (Normal/Ramdom/Memory/Folder)
- Repeat Modes for CD (Current Track/All Tracks) and MP3/WMA CD (Folder)
- Compatible iPod Models^{*2}: iPod touch, iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Recharges iPod

- FM/AM Tuning with 40 Presets
- Preset Station Naming
- FM Auto Preset Function
- 4-Mode Timer (Play/Once or Every)
- Sleep Timer
- Snooze Function
- Dimmer Function (Normal/Dim/Dimmer)
- Battery-Free Memory Back-Up
- Aluminum Top Panel
- Full-Function Remote Control
- iPod Control with Supplied Remote Controller
- Full-Range, Bass Reflex 8 cm OMF Diaphragms x 2
- Aero Acoustic Drive for Powerful and Natural Sound
- Separated Speaker Enclosures to Reduce Unwanted Vibrations
- Magnetically Shielded

- WHD: 459.5 x 193 x 202 mm
- 4.9 kg

^{*1} Discs should be properly finalized.
^{*2} As of June, 2010.



CBX-500 (W)

ND-S1

Digital Media Transport

SILVER BLACK



ND-S1(S)



ND-S1(B)



ND-S1 (iPod not included)

New-Generation iPod Interface Emphasizes Sound Quality

- Easily Links iPod touch (1G and 2G), iPod classic, iPod (5G^{*1}), iPod nano (1G^{*1}, 2G, 3G, and 4G)^{*2}
- High-Precision Circuit Clock (± 10 ppm) for Precise Digital Processing
- Works with Onkyo A/V Systems with Audio/Video Terminals
- iPod Video Playback
- iTunes Sync/Unsync Switch
- Audio Selector (iPod/PC)
- Resume Music and Video Playback Function
- Shuffle Function for Random Playback of Songs/Albums
- Repeat Function (1 Track/All)
- Auto Power On
- Digital Outputs (Optical/Coaxial)
- USB Port for PC
- Composite Video Output
- Direct Change (Automatically Switches Input Source to iPod)
- iPod Recharging Function
- Remote Control Operability via Onkyo A/V System's RI (Remote Interactive) Remote Control^{*3}
- Exclusive Remote Controller Supplied
- WHD: 205 x 34 x 175 mm
- 530 g

^{*1} Available in Extended mode only.
^{*2} The information on compatible iPod models is current as of June, 2010.
^{*3} Compatibility depends on model.



Rear view

FEATURES

A/V RECEIVERS	TX-NR5008	PR-SC5508	TX-NR3008	TX-NR1008	TX-NR808	TX-NR708	TX-SR608	TX-SR578	TX-SR508	TX-SR308
HIGH-DEFINITION FEATURES										
3D READY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ARC (AUDIO RETURN CHANNEL)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DOLBY® TRUEHD, DOLBY® DIGITAL PLUS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DTS-HD MASTER AUDIO™, DTS-HD HIGH RESOLUTION AUDIO™	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HDMI INPUTS/OUTPUTS	8/2	8/2	8/2	7/2	7/2	7/1	6/1	4/1	4/1	3/1
HDMI VIDEO PROCESSING	✓ (HQV Reon-VX)	✓ (HQV Reon-VX)	✓ (HQV Reon-VX)	✓ (Faroudja DCDi Cinema)	✓ (Faroudja DCDi Cinema)	✓ (Faroudja DCDi Cinema)	✓ (Faroudja DCDi Cinema)	✓ (Faroudja DCDi Cinema)		
1080p VIDEO RESOLUTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1080p VIDEO UPSCALING	✓	✓	✓	✓	✓	✓	✓	✓		
RIHD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AMPLIFIER DESIGN										
3-STAGE INVERTED DARLINGTON CIRCUITRY	✓		✓	✓	✓	✓	✓			
HIGH CURRENT LOW IMPEDANCE DRIVE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
H.C.P.S. (HIGH CURRENT POWER SUPPLY)	✓(Toroidal)		✓	✓	✓	✓	✓	✓	✓	✓
WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)	✓		✓	✓	✓	✓	✓	✓	✓	
VLSC™ (VECTOR LINEAR SHAPING CIRCUITRY)	✓ (For All Channels)	✓ (For All Channels)	✓ (For All Channels)							
192 kHz/32-Bit Audio DAC	Burr-Brown (PCM1795 x 6)	Burr-Brown (PCM1795 x 6)								
192 kHz/24-Bit Audio DAC			Burr-Brown (PCM1796 x 6)	Burr-Brown (PCM1690 x 1) (PCM1789 x 1)	Burr-Brown (PCM1690 x 1)	Burr-Brown (PCM1690 x 1)	Burr-Brown (PCM1690 x 1)	Burr-Brown (PCM1690 x 1)	Burr-Brown (PCM1690 x 1)	Burr-Brown (PCM1690 x 1)
ALL DISCRETE OUTPUT STAGE CIRCUITRY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
JITTER-CLEANING CIRCUIT TECHNOLOGY	✓ (PLL)	✓ (PLL)	✓ (PLL)	✓ (PLL)	✓ (PLL)	✓ (PLL)	✓	✓	✓	✓
OPTIMUM GAIN VOLUME CIRCUITRY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BI-AMPING	✓	✓	✓	✓	✓	✓	✓	✓	✓	
BTL (BRIDGED TRANSLESS)	✓		✓							
DUAL SUBWOOFER PRE OUTS	✓ (Independent)	✓ (Independent)	✓ (Independent)	✓	✓	✓	✓			
HOME THEATER/ NETWORK FEATURES										
THX™ CERTIFIED	✓ (Ultra2 Plus)	✓ (Ultra2 Plus)	✓ (Ultra2 Plus)	✓ (Select2 Plus)	✓ (Select2 Plus)	✓ (Select2 Plus)	✓ (Select2 Plus)			
ROOM CALIBRATION	✓ (Audyssey MultEQ XT32)	✓ (Audyssey MultEQ XT32)	✓ (Audyssey MultEQ XT32)	(Audyssey MultEQ)	(Audyssey MultEQ)	(Audyssey MultEQ)	(Audyssey 2EQ)	(Audyssey 2EQ)	(Audyssey 2EQ)	
AUDYSSEY DSX™	✓	✓	✓	✓	✓	✓	✓			
NETWORK CONNECTIVITY	✓	✓	✓	✓	✓	✓				
DOLBY® DIGITAL, DOLBY® PRO LOGIC™ IIz, DOLBY® DIGITAL EX™	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓(Dolby Digital, Dolby Pro Logic II only)
DOLBY VOLUME	✓	✓	✓							
HDMI UPCONVERSION	✓	✓	✓	✓	✓	✓	✓	✓		
COMPONENT VIDEO INPUTS/OUTPUT	3/1	3/1	3/1	2/1	2/1	2/1	2/1	2/1	2/1	2/1
32-BIT DSP CHIP	TI x 3	TI x 3	TI x 3	TI x 1, Cirrus Logic x 1	TI x 1, Cirrus Logic x 1	TI x 1, Cirrus Logic x 1	TI x 1	TI x 1	TI x 1	TI x 1
POWERED ZONE 2	✓(Audio/Video)	✓(Audio/Video)*3	✓(Audio/Video)	✓(Audio)	✓(Audio)	✓(Audio)	✓(Audio)	✓(Audio)	✓(Audio)	
POWERED ZONE 3	✓(Audio)	✓(Audio)*3	✓(Audio)	✓(Audio)	✓(Audio)	✓(Audio)*3				
GUI FOR SYSTEM SET-UP	✓	✓	✓	✓	✓	✓	✓			
CROSSOVER ADJUSTMENT	✓(Independent)	✓(Independent)	✓(Independent)	✓(Independent)	✓(Independent)	✓(Independent)	✓(Independent)	✓(Independent)	✓	✓
A/V SYNC	✓(Up to 250 ms)	✓(Up to 250 ms)	✓(Up to 250 ms)	✓(Up to 250 ms)	✓(Up to 250 ms)	✓(Up to 250 ms)	✓(Up to 200 ms)	✓(Up to 200 ms)	✓(Up to 100 ms)	✓(Up to 100 ms)
ISF VIDEO CALIBRATION	✓	✓	✓	✓						
OTHER FEATURES										
UNIVERSAL PORT CONNECTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OVERLaid OSD	Graphical via all video outputs	Graphical via all video outputs	Graphical via all video outputs	Graphical via all video outputs	Graphical via all video outputs	Graphical via HDMI	Graphical via HDMI	Graphical via HDMI	via HDMI	via HDMI
BI-DIRECTIONAL RI REMOTE CONTROL	✓	✓	✓	✓	✓					
4 DSP MODES FOR GAMING	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DTS NEURAL SURROUND™ DECODER	✓	✓	✓	✓						
RADIO TUNING	Internet/FM/AM	Internet/FM/AM	Internet/FM/AM	Internet/FM/AM	Internet/FM/AM	Internet/FM/AM	FM/AM	FM/AM	FM/AM	FM/AM
PURE AUDIO MODE	✓	✓	✓	✓	✓	✓	✓	✓	✓	
INTELLI VOLUME	✓	✓	✓	✓	✓	✓				
TONE CONTROL	All channels	All channels	All channels	All channels	All channels	Front L/R	Front L/R	Front L/R	Front L/R	Front L/R
BANANA PLUG-COMPATIBLE SPEAKER POSTS	✓(Customized, gold-plated)		✓	✓	✓	✓	✓	✓(Except front high or Zone2)	✓(Except front high or Zone2)	✓(Front L/R only)
RS232, IR, & 12V TRIGGER CONNECTIVITY	✓	✓	✓	✓	✓	✓				
RI DOCK FOR iPod CONNECTIVITY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

*Discs that have not been properly finalized may only be partially playable or not playable at all. **Channels are measured separately. ** Non-powered; pre-outs only.

FEATURES

BD/DVD PLAYERS	BD-SP808	BD-SP308	BD-SP807	DV-BD507	DV-SP506	DV-SP406
BLU-RAY DISC PLAYBACK	✓	✓	✓	✓		
DVD-AUDIO PLAYBACK					✓	
SUPER AUDIO CD PLAYBACK					✓	
AVCHD PLAYBACK	✓	✓	✓	✓		
BD-LIVE	✓	✓	✓	✓		
PICTURE IN PICTURE (BONUSVIEW)	✓	✓	✓	✓		
MP3 PLAYBACK	✓	✓	✓	✓	✓	✓
WMA PLAYBACK	✓	✓			✓	✓
DIVX® HD VIDEO PLAYABLE	✓	✓	✓	✓		
CD-R/RW PLAYBACK CAPABILITY*1	✓	✓	✓	✓	✓	✓
DVD-R/RW PLAYBACK CAPABILITY*1	✓	✓	✓	✓	✓	✓
DTS®/DOLBY® DIGITAL AUDIO OUTPUT	✓	✓	✓	✓	✓	✓
DTS-HD MASTER AUDIO ESSENTIAL	✓	✓	✓	✓		
VLSC™ (VECTOR LINEAR SHAPING CIRCUITRY)					✓	
1080p UPSCALING	✓	✓	✓	✓	✓	✓
HDMI OUTPUT	✓	✓	✓	✓	✓	✓
RIHD					✓	
USB INTERFACE		✓				✓
SD SLOT	✓		✓	✓		
COMPOSITE VIDEO OUTPUT	✓	✓	✓	✓	✓	✓
S-VIDEO OUTPUT					✓	
COMPONENT VIDEO OUTPUT	✓	✓	✓	✓	✓	✓
RGB VIDEO OUTPUT					✓	✓
DIGITAL OUTPUTS	1 Optical/1 Coaxial	1 Coaxial	1 Optical/1 Coaxial	1 Optical/1 Coaxial	1 Optical/1 Coaxial	1 Optical/1 Coaxial
ANALOG AUDIO OUTPUT	✓	✓	✓	✓	✓	✓
AUDIO DAC	192 kHz/24-Bit	192 kHz/24-Bit	192 kHz/24-Bit	192 kHz/24-Bit	192 kHz/24-Bit	192 kHz/24-Bit
VIDEO DAC	297 MHz/12-Bit	162 MHz/12-Bit	297 MHz/12-Bit	150 MHz/12-Bit	108 MHz/14-Bit	108 MHz/14-Bit
DYNAMIC RANGE CONTROL	✓	✓	✓	✓	✓	✓
PROGRAMMED MEMORY PLAYBACK	✓	✓	✓	✓	✓	✓
MULTI-LANGUAGE ON-SCREEN DISPLAY	✓	✓	✓	✓	✓	✓
COLOR	Silver or Black	Silver or Black	Silver or Black	Silver or Black	Silver or Black	Silver or Black

INTEGRATED DIGITAL AMPLIFIERS	A-5VL	A-9377	A-9155	CD PLAYERS	C-S5VL
POWER OUTPUT** (4 Ω, 1 kHz, JEITA)	90 W/Ch	132 W/Ch	80 W/Ch	VLSC™ (VECTOR LINEAR SHAPING CIRCUITRY)	✓
WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)		✓	✓	SUPER AUDIO CD PLAYBACK	✓
VL DIGITAL	✓			SUPER HIGH-PRECISION CLOCK	✓
AUDIO DAC	Burr-Brown			MP3 PLAYBACK	✓
DISCRETE OUTPUT STAGE CIRCUITRY	✓	✓	✓	DIGITAL OUTPUT On/Off	✓
AUDIO INPUTS/OUTPUTS	4/1	5/1	4/2	NUMBER OF REPEAT MODES	3 (SA-CD/CD); 4 (MP3 CD/WMA CD)
PRE OUT		✓		MEMORY PLAYBACK STEPS	32
PHONO INPUT	✓ (MM/MC)	✓ (MM)	✓ (MM)	SHUFFLE/RANDOM PLAY	✓
DIRECT FUNCTION	✓	✓	✓	DIGITAL OUTPUTS	1 Optical/1 Coaxial
SPEAKER A/B DRIVE	✓	✓	✓	ANALOG OUTPUT	✓
BANANA PLUG-COMPATIBLE SPEAKER POSTS	✓	✓	✓	WIDE-SPACED AUDIO TERMINALS	✓
WIDE-SPACED AUDIO TERMINALS	✓			HEADPHONE JACK WITH VOLUME CONTROL	✓
HEADPHONE JACK	✓	✓	✓	RI REMOTE CONTROL	✓
RI REMOTE CONTROL	✓	✓	✓	COLOR	Silver or Black
COLOR	Silver or Black	Silver or Black	Silver or Black		

MINI COMPONENTS	CS-1045	CS-V645	CS-545	CS-725	CS-325
POWER & AMPLIFIER DESIGN					
POWER OUTPUT** (4 Ω, 1 kHz, JEITA)	85 W/Ch	40 W/Ch	40 W/Ch (4 Ω, 1 kHz, 10%)	50 W/Ch	26 W/Ch
VL DIGITAL				✓	
HICC				✓	
WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)					✓
HIGH CURRENT LOW IMPEDANCE DRIVE	✓	✓	✓	✓	✓
DISCRETE OUTPUT STAGE CIRCUITRY	✓	✓	✓	✓	✓
OPTIMUM GAIN VOLUME CIRCUITRY	✓	✓	✓	✓	✓
PLAYBACK & PROCESSING					
iPHONE/iPod CONNECTION	✓	✓	✓ (Direct)		
PLAYS MP3 (via CD-R, CD-RW)*1	✓	✓	✓	✓	✓
PLAYS MP3, WMA (via USB)	✓	✓	✓		
MP3 NAVIGATION/REPEAT AND MEMORY MODES	✓	✓	✓	✓	✓
VLSC™ (VECTOR LINEAR SHAPING CIRCUITRY)	✓			✓	
DAC	Wolfson Stereo	Single-bit	Single-bit	Wolfson Stereo	Single-bit
DIRECT MODE	✓	✓	✓	✓	✓
TUNER FEATURES					
FM/AM TUNING WITH 40 PRESETS	✓	✓ (FM only, 20 presets)	✓	✓ (FM only)	✓
MANUAL/AUTOMATIC TUNING	✓	✓	✓	✓	✓
PRESET NAMING	✓		✓	✓	✓
4-MODE TIMER & SLEEP TIMER	✓	✓ (Sleep Timer only)	✓	✓	✓
OTHER FEATURES					
INPUTS/OUTPUTS	2/1	3/2	4/2	4/2 Gold-plated	2/1
SUBWOOFER PRE OUT	✓	✓	✓	✓	✓
HEADPHONE JACK	✓	✓	✓	Gold-plated	✓
TONE CONTROL (BASS/TREBLE)	✓	✓	✓	✓	✓
ALUMINUM FRONT PANEL	✓	✓	✓	✓	✓
BANANA PLUG-COMPATIBLE SPEAKER POSTS	✓			Gold-plated	✓
RI DOCK FOR iPod CONNECTIVITY	✓	✓	✓	✓	✓
RI REMOTE CONTROL	✓	✓	✓	✓	✓

SPECIFICATIONS

A/V RECEIVERS	TX-NR5008	PR-SC5508	TX-NR3008	TX-NR1008	TX-NR808	TX-NR708	TX-SR608	TX-SR578	TX-SR508	TX-SR308
AMPLIFIER SECTION										
Power Output All Channels (except for subwoofers)	280 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 220 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	—	250 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 200 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	230 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 180 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	230 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 180 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	185 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 170 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	175 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 160 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	160 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 130 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	160 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 130 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	120 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA) 100 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)
Dynamic Power	400 W (3 Ω, Front) 300 W (4 Ω, Front) 180 W (8 Ω, Front)	—	320 W (3 Ω, Front) 270 W (4 Ω, Front) 160 W (8 Ω, Front)	300 W (3 Ω, Front) 250 W (4 Ω, Front) 150 W (8 Ω, Front)	300 W (3 Ω, Front) 250 W (4 Ω, Front) 150 W (8 Ω, Front)	250 W (3 Ω, Front) 220 W (4 Ω, Front) 130 W (8 Ω, Front)	240 W (3 Ω, Front) 210 W (4 Ω, Front) 120 W (8 Ω, Front)	180 W (3 Ω, Front) 160 W (4 Ω, Front) 100 W (8 Ω, Front)	180 W (3 Ω, Front) 160 W (4 Ω, Front) 100 W (8 Ω, Front)	160 W (3 Ω, Front) 125 W (4 Ω, Front) 85 W (8 Ω, Front)
THD (Total Harmonic Distortion)	0.05% (Rated power)	0.05% (1 Vrms)	0.05% (Rated power)	0.08% (Rated power)	0.08% (Rated power)	0.08% (Rated power)	0.08% (1 kHz, 1 W Output)	0.08% (1 kHz, 1 W Output)	0.08% (1 kHz, 1 W Output)	0.08% (1 kHz, 1 W Output)
Damping Factor	60 (Front, 1 kHz, 8 Ω)	—	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)
Input Sensitivity and Impedance	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line)	200 mV/47 kΩ (Line)	200 mV/47 kΩ (Line)	200 mV/47 kΩ (Line)
Rated RCA Output Level and Impedance	1 V/470 Ω (Pre out)	1 V/470 Ω (Pre out)	200 mV/470 Ω (Pre out)	200 mV/470 Ω (Pre out)	200 mV/470 Ω (Pre out)	200 mV/470 Ω (Pre out)	200 mV/2.2 kΩ (Rec out)	200 mV/2.2 kΩ (Rec out)	200 mV/2.2 kΩ (Rec out)	200 mV/2.2 kΩ (Rec out)
Maximum RCA Output Level and Impedance	5.5 V/470 Ω (Pre out)	5.5 V/470 Ω (Pre out)	5.5 V/470 Ω (Pre out)	4.6 V/470 Ω (Pre out)	4.6 V/470 Ω (Pre out)	4.6 V/470 Ω (Pre out)	—	—	—	—
Phono Overload	70 mV (MM, 1 kHz, 0.5%)	70 mV (MM, 1 kHz, 0.5%)	70 mV (MM, 1 kHz, 0.5%)	70 mV (MM, 1 kHz, 0.5%)	70 mV (MM, 1 kHz, 0.5%)	70 mV (MM, 1 kHz, 0.5%)	—	—	—	—
Frequency Response	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (DSP bypass)	5 Hz–100 kHz/+1 dB, -3 dB (DSP bypass)	5 Hz–100 kHz/+1 dB, -3 dB (DSP bypass)	5 Hz–100 kHz/+1 dB, -3 dB (DSP bypass)	20 Hz–50 kHz/+1 dB, -3 dB (DSP bypass)
Tone Control	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)
Signal-to-Noise Ratio	110 dB (Line, IHF-A) 80 dB (Phono, IHF-A)	110 dB (Line, IHF-A) 80 dB (Phono, IHF-A)	110 dB (Line, IHF-A) 80 dB (Phono, IHF-A)	110 dB (Line, IHF-A) 80 dB (Phono, IHF-A)	110 dB (Line, IHF-A) 80 dB (Phono, IHF-A)	106 dB (Line, IHF-A) 80 dB (Phono, IHF-A)	106 dB (Line, IHF-A)	106 dB (Line, IHF-A)	106 dB (Line, IHF-A)	100 dB (Line, IHF-A)
Speaker Impedance	4 Ω–16 Ω or 6 Ω–16 Ω	—	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	6 Ω–16 Ω
VIDEO SECTION										
Input Sensitivity/Output Level and Impedance Video	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 0.25 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 0.25 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 0.25 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 1 Vp-p/75 Ω (Composite)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr) 1 Vp-p/75 Ω (Composite)
Component Video Frequency Response	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)	5 Hz–100 MHz (0 dB, -3 dB)
TUNER SECTION										
Tuning Frequency Range	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz
FM	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz
AM	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations
Preset Memory	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations
GENERAL										
Power Supply	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz
Power Consumption	1,160 W	110 W	1,060 W	830 W	710 W	570 W	620 W	450 W	500 W	340 W
Dimensions (W x H x D)	435 x 198.5 x 463.5 mm	435 x 198.5 x 463.5 mm	435 x 198.5 x 463.5 mm	435 x 198.5 x 435.5 mm	435 x 198.5 x 435.5 mm	435 x 175 x 379 mm	435 x 176 x 329 mm	435 x 151.5 x 328.5 mm	435 x 151.5 x 328.5 mm	435 x 151.5 x 328.5 mm
Weight	25.0 kg	14.0 kg	25.0 kg	18.7 kg	18.4 kg	12.5 kg	11.5 kg	9.6 kg	9.4 kg	8.0 kg

BD/DVD PLAYERS	BD-SP808	BD-SP308	BD-SP807	DV-BD507	DV-SP506	DV-SP406
Frequency Range (Digital Audio) BD DVD-Audio DVD Linear Sound Audio CD	4 Hz–88 kHz (192 kHz) — 4 Hz–44 kHz (96 kHz), 4 Hz–22 kHz (48 kHz) 4 Hz–20 kHz (44.1 kHz)	4 Hz–88 kHz (192 kHz) — 4 Hz–44 kHz (96 kHz), 4 Hz–22 kHz (48 kHz) 4 Hz–20 kHz (44.1 kHz)	4 Hz–88 kHz (192 kHz) — 4 Hz–44 kHz (96 kHz), 4 Hz–22 kHz (48 kHz) 4 Hz–20 kHz (44.1 kHz)	4 Hz–88 kHz (192 kHz) — 16 Hz–44 kHz (96 kHz), 16 Hz–22 kHz (48 kHz) 16 Hz–20 kHz (44.1 kHz)	— 4 Hz–88 kHz (192 kHz) 4 Hz–44 kHz (96 kHz), 4 Hz–22 kHz (48 kHz) 4 Hz–20 kHz (44.1 kHz)	— 20 Hz–44 kHz (96 kHz), 20 Hz–22 kHz (48 kHz) 20 Hz–20 kHz (44.1 kHz)
S/N Ratio (Digital Audio)	100 dB	100 dB	112 dB	120 dB	106 dB	105 dB
Audio Dynamic Range (Digital Audio)	98 dB	86 dB	98 dB	98 dB	96 dB	100 dB
THD (Digital Audio) (1 kHz)	0.005%	0.005%	0.004%	0.004%	0.004%	0.03%
Wow and Flutter	Below threshold of measurability	Below threshold of measurability	Below threshold of measurability	Below threshold of measurability	Below threshold of measurability	Below threshold of measurability
Composite Video Output/Impedance	1.0 V p-p, 75 Ω, negative sync., RCA	1.0 V p-p, 75 Ω, negative sync., RCA	1.0 V p-p, 75 Ω, negative sync., RCA	1.0 V p-p, 75 Ω, negative sync., RCA	1.0 V p-p, 75 Ω, negative sync., pin jack x 1 (Y) 1.0 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1	1.0 V p-p, 75 Ω, negative sync., pin jack x 1
S-Video Output	—	—	—	—	—	—
Component Video Output/Impedance	(Y) 1.0 V p-p, 75 Ω, (Pb)/(Pr) 0.7 V p-p, 75 Ω	(Y) 1.0 V p-p, 75 Ω, (Pb)/(Pr) 0.7 V p-p, 75 Ω	(Y) 1.0 V p-p, 75 Ω, (Pb)/(Pr) 0.7 V p-p, 75 Ω	(Y) 1.0 V p-p, 75 Ω, (Pb)/(Pr) 0.7 V p-p, 75 Ω	(Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω	(Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω
Component Video Frequency Response	5 Hz–50 MHz	5 Hz–13 MHz	5 Hz–13 MHz	5 Hz–13 MHz	5 Hz–50 MHz	5 Hz–13 MHz
Audio Output/Impedance Digital (Optical) Digital (Coaxial) Analog Audio	–22.5 dBm 0.5 V p-p, 75 Ω 2.0 V (rms), 220 Ω	— 0.5 V p-p, 75 Ω 2.0 V (rms), 320 Ω	–22.5 dBm 0.5 V p-p, 75 Ω 2.0 V (rms), 220 Ω	–22.5 dBm 0.5 V p-p, 75 Ω 2.0 V (rms), 1 kΩ	–22.5 dBm 0.5 V p-p, 75 Ω, pin jack x 1 2.0 V (rms), 470 Ω, pin jack (5.1 ch) x 1, pin jack (L/R) x 1	–22.5 dBm 0.5 V p-p, 75 Ω, pin jack x 1 2.0 V (rms), 550 Ω, pin jack (L/R) x 1
Power Supply	AC 110–240 V~, 50/60 Hz	AC 110–240 V~, 50/60 Hz AC 200–240 V~, 50/60 Hz	AC 110–240 V~, 50/60 Hz	110–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz	220–240 V AC, 50/60 Hz
Power Consumption	25 W	20 W	30 W	25 W	17 W	9 W
Dimensions (W x H x D)	435 x 108 x 312 mm	435 x 53 x 209 mm	435 x 108 x 312 mm	435 x 69.3 x 310 mm	435 x 81 x 309 mm	435 x 58.5 x 250 mm
Weight	5.0 kg	2.0 kg	5.0 kg	3.7 kg	3.0 kg	1.7 kg
Supplied Accessories	Audio/Video cable x 1, Remote control (RC-793DV) x 1	Audio/Video cable x 1, Remote control (RC-788DV) x 1	Audio/Video cable x 1, Remote control (RC-730DV) x 1	Audio/Video cable x 1, Remote control (RC-732DV) x 1	Audio/Video cable x 1, Coaxial cable x 1, Remote control (RC-657DV) x 1	Audio/Video cable x 1, Coaxial cable x 1, Remote control (RC-725DV) x 1

*Channels are measured separately.

SPECIFICATIONS

INTEGRATED AMPLIFIERS		A-5VL	A-9377	A-9155	PA-MC5500
Power Output* (4 Ω, 1 kHz, JEITA)		90 W/Ch	132 W/Ch	65 W/Ch (4 Ω, 1 kHz, 2 channels driven, IEC)	280 W/Ch (6 Ω, 1 kHz, 1 channel driven, JEITA)
Dynamic Power 4 Ω/8 Ω		115 W/Ch (3 Ω); 90 W/Ch (4 Ω); 45 W/Ch (8 Ω)	124 W/Ch; 80 W/Ch	90 W/Ch; 55 W/Ch	400 W (3 Ω, Front) 300 W (4 Ω, Front) 180 W (8 Ω, Front)
THD (1 kHz)		0.08%	0.08%	0.08%	0.05% (Rated power)
Damping Factor (8 Ω, 1 kHz)		25	60	60	60 (Front, 1 kHz, 8 Ω)
Sensitivity and Impedance Phono MM CD, Tuner, Tape Rec Out		2.4 mV (47 kΩ) 200 mV (33 kΩ) 200 mV (2.2 kΩ)	2.5 mV (50 kΩ) 200 mV (43 kΩ) 150 mV (2.2 kΩ)	2.5 mV (50 kΩ) 150 mV (50 kΩ) 150 mV (2.2 kΩ)	— — —
Tone Controls Bass Treble Loudness		±14 dB at 100 Hz ±12 dB at 10 kHz —	+10 dB -8 dB at 100 Hz +9 dB -8 dB at 10 kHz —	±10 dB at 100 Hz ±10 dB at 10 kHz +10 dB at 50 Hz/ +2 dB at 10 kHz 10 Hz–100 kHz (+1 dB, -3 dB)	— — —
Frequency Response		5 Hz–60 kHz (+1 dB, -3 dB)	10 Hz–100 kHz (+1 dB, -3 dB)		5 Hz–100 kHz (+1 dB, -3 dB)
S/N Ratio (IHF-A) Phono MM CD		70 dB 100 dB	70 dB 96 dB	70 dB 100 dB	110 dB (Unbalanced, IHF-A)
Phono Overload (MM 1 kHz 0.5%)		60 mV	50 mV	64 mV	—
Dimensions (W x H x D)		435 x 80 x 340 mm	435 x 150 x 348 mm	435 x 121 x 344 mm	435 x 198.5 x 458.5 mm
Weight		10.2 kg	8.8 kg	6.8 kg	23.0 kg

CD PLAYERS	C-S5VL
Frequency Response	4 Hz–50 kHz (SA-CD); 4 Hz–20 kHz (CD)
S/N Ratio	110 dB (SA-CD); 114 dB (CD)
Dynamic Range	100 dB
THD (1 kHz)	0.0025%
Wow and Flutter	Below threshold of measurability
Dimensions (W x H x D)	435 x 80 x 318 mm
Weight	4.5 kg

MINI COMPONENTS	CS-1045	CS-V645	CS-545	CS-725	CS-325
■ RECEIVER SECTION					
AMPLIFIER SECTION					
Power Output	85 W + 85 W (4 Ω, 1 kHz, JEITA)	40 W + 40 W (4 Ω, 1 kHz)	40 W + 40 W (4 Ω, 1 kHz, 10%)	50 W + 50 W (4 Ω, 1 kHz, IEC)	19 W + 19 W (8 Ω, 1 kHz, JEITA) 26 W + 26 W (4 Ω, 1 kHz, JEITA)
Dynamic Power	110 W + 110 W (3 Ω) 100 W + 100 W (4 Ω) 60 W + 60 W (8 Ω)	—	—	120 W + 120 W (4 Ω)	22 W + 22 W (3 Ω) 20 W + 20 W (4 Ω) 14 W + 14 W (8 Ω)
THD (Total Harmonic Distortion)	0.08% (1 KHz, 1 W)	0.05% (1 KHz, 1 W)	0.05% (1 KHz, 1 W)	0.08% (1 KHz, 1 W)	0.4% (1 KHz, 1 W)
Damping Factor	35 (Front, 1 kHz, 8 Ω)	30 (Front, 1 kHz, 8 Ω)	40 (Front, 1 kHz, 8 Ω)	50 (Front, 1 kHz, 8 Ω)	25 (Front, 1 kHz, 8 Ω)
Input Sensitivity and Impedance	115 mV/33 kΩ (Line)	600 mV/47 kΩ (Line)	1000 mV/50 kΩ (Line)	150 mV/50 kΩ (Line)	150 mV/50 kΩ (Line)
Output Level and Impedance	125 mV/2.2 kΩ (Rec Out)	1000 mV/1.5 kΩ (Line Out)	—	150 mV/2.2 kΩ (Rec Out)	150 mV/2.2 kΩ (Rec Out)
Phono Overload	85 mV (MM, 1 kHz, 0.5%)	—	—	—	—
Frequency Response	5 Hz–60 kHz/+1 dB, -3 dB (Line)	20 Hz–20 kHz/+0 dB, -3 dB (Line)	20 Hz–20 kHz/+1 dB, -3 dB (Line)	10 Hz–60 kHz/+1 dB, -3 dB (Line)	10 Hz–100 kHz/+3 dB (Line)
Tone Control	±14 dB, 100 Hz (Bass) ±12 dB, 10 kHz (Treble)	±11.5 dB, 80 Hz (Bass) ±10 dB, 10 kHz (Treble) +8.5 dB, 80 Hz (Super bass)	±10 dB, 80 Hz (Bass) ±10 dB, 10 kHz (Treble) +7.5 dB, 80 Hz (Super bass)	±6 dB, 80 Hz (Bass) ±8 dB, 10 kHz (Treble) +8 dB, 80 Hz (Super bass)	±6 dB, 80 Hz (Bass) ±8 dB, 10 kHz (Treble) +7 dB, 80 Hz (Super bass)
Signal-to-Noise Ratio	100 dB (Line, IHF-A) 75 dB (Phono, IHF-A)	72 dB (Line, IHF-A)	70 dB (Line, IHF-A)	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)
Speaker Impedance	4 Ω–16 Ω	4 Ω–16 Ω	4 Ω–16 Ω	4 Ω–16 Ω	4 Ω–16 Ω
TUNER SECTION					
Tuning Frequency Range					
FM	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz
AM	522 kHz–1,611 kHz	—	522 kHz–1,611 kHz	—	522 kHz–1,611 kHz
GENERAL					
Power Supply	AC 220–240 V~, 50/60 Hz	—	—	—	—
Power Consumption	65 W	—	—	—	—
Standby Power Consumption	0.3 W	—	—	—	—
Dimensions (W x H x D)	275 x 83 x 311 mm	—	—	—	—
Weight	5.7 kg	—	—	—	—
■ DVD/CD PLAYER SECTION					
Frequency Response	5 Hz–20 kHz	20 Hz–20 kHz (CD)	20 Hz–20 kHz	4 Hz–20 kHz	10 Hz–20 kHz
Signal-to-Noise Ratio	105 dB	80 dB	—	—	—
Audio Dynamic Range	100 dB	—	80 dB	96 dB	95 dB
THD (Total Harmonic Distortion)	0.003%	0.25%	0.05%	0.005%	0.009%
Audio Output/Impedance	—	—	—	—	—
Optical	-22.5 dBm	—	—	-22.5 dBm	—
Coaxial	0.5 Vp-p/75 Ω	0.5 Vp-p/50 Ω	—	0.5 Vp-p/50 Ω	0.5 Vp-p/50 Ω
Rated RCA Output Level and Impedance	2.0 V (rms)/470 Ω	1.6 V (rms)/3.3 kΩ	—	1.3 V (rms)/1 kΩ	1.3 V (rms)/1 kΩ
GENERAL					
Power Supply	AC 220–240 V~, 50/60 Hz	AC 220–240 V~, 50/60 Hz	AC 220–230 V~, 50/60 Hz	AC 220–230 V~, 50/60 Hz	AC 220–230 V, 50/60 Hz
Power Consumption	9 W	36 W	36 W	42 W	58 W
Standby Power Consumption	0.3 W	0.9 W (iPod not connected)	0.3 W (iPhone/iPod not connected)	0.38 W	0.25 W
Dimensions (W x H x D)	275 x 83 x 282 mm	215 x 108 x 348 mm	215 x 98 x 334 mm	205 x 116 x 338 mm	205 x 116 x 367 mm
Weight	3.4 kg	4.4 kg	4.2 kg	5.1 kg	4.0 kg
■ SPEAKER SECTION					
Speaker Type	2-way, bass reflex	2-way, bass reflex	2-way, bass reflex	2-way, bass reflex	2-way, bass reflex
Drivers					
Woofer	12 cm OMF diaphragm	12 cm OMF diaphragm	12 cm OMF diaphragm	13 cm A-OMF Monocoque diaphragm	13 cm A-OMF Monocoque diaphragm
Tweeter	2.5 cm soft-dome	2.5 cm soft-dome	2.5 cm soft-dome	3 cm ring-drive	3 cm ring-drive
Frequency Response	55 Hz–35 kHz	55 Hz–35 kHz	55 Hz–35 kHz	45 Hz–100 kHz	50 Hz–100 kHz
Crossover Frequency	3 kHz	3 kHz	3 kHz	6 kHz	6 kHz
Output Sound Pressure Level	85 dB/W/m	85 dB/W/m	85 dB/W/m	84 dB/W/m	83 dB/W/m
Max. Input Power	80 W	70 W	70 W	70 W	70 W
Nominal Impedance	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω
GENERAL					
Dimensions (W x H x D)	170 x 283 x 230 mm	150 x 250 x 229 mm	150 x 250 x 229 mm	167 x 298 x 247 mm	160 x 275.5 x 271.5 mm
Weight	3.7 kg	3.2 kg	3.2 kg	4.2 kg	3.8 kg